LAST WEEK'S AVERAGE DAILY SALE 439,000

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30p

Owen call for coalition deal turned down

Hattersley, Ashdown deride 'desperation'

- Dr Owen called for a coalition to end Thatcher rule, denouncing her creation of an "upstairs, downstairs" society
- Mr Hattersley, for Labour, dismissed the appeal. He derided Dr Owen as a man in search of a party to lead
- Mr Paddy Ashdown, of the SLD, said the call for electoral deal smacked of desperation
- Dr Owen won a four-minute ovation, but doubts grew whether his party will survive until this time next year

By Robin Oakley, Political Editor

Dr David Owen yesterday appealed to other opposition parties to join him in stitching together a coalition to defeat the Thatcher government,but found no takers for pacts or deals.

The Social Democratic Party leader told his party conference in Torquay: "We can't do it alone but they can't do it alone either – none of them".

He spent much of his speech attacking Mrs Margaret Thatcher for creating an "upstairs, downstairs society", deriding her enthusiasm for Victorian values.

The SDP leader took the political risk of seeking to inspire his rank and file around the kind of constitutional issue which it is particularly difficult to sell on the doorstep.

He urged them to crusade as others had done in the past for the extension of the franchise or votes for women, suggesting that the Social and Liberal Democrats had abandoned the field of electoral reform.

He aired the thought: "What a massive transformation it would be if the Labour Party could accept proportional representation, if we hammered out a common programme".

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Mr Roy Hattersley, Labour's deputy leader, responded rapidly: "I am certainly not prepared to work with him, nor is the Labour Party as a whole. David Owen does not believe in the basic principles of socialism".

He called Dr Owen "a man in search of a party to lead".

Mr Paddy Ashdown, the SLD leader, said that Dr Owen's appeals for electoral deals smacked of desperation.

Speaking on BBC Radio, he said: "David Owen is a bit like the young man who killed off both his parents and then wanted us to have sympathy for him because he was an orphan".

Dr Owen won a four-minute ovation when he rallied his uncertain party around the SDP core issues of security, democracy and prosperity.

He told them: "This party is alive and kicking: we are too young to die". He claimed that the SDP was a "full-fledged party" with something unique to contribute.

Signalling his willingness to deal with anyone, he refused to attack those who had preferred merger with the Liberals, saying that there were many like-minded people in the SLD.

Seeking to build a third force, he made a pitch for the 44 MPs in the Commons who belong neither to the Labour nor Conservative parties, saying that they all had a vested interest in constitutional issues. "It is extremely important that we talk to all small parties".

But it was noticeable that Dr Owen, who has been making warmer noises about the Labour Party of late, devoted much of his speech to *the attack on Mrs Thatcher.*

He accused her of being the most partisan prime minister Britain had seen, handing out more baubles of political patronage than Lloyd George.

"She has used the power of office to entrench a government in a way which is a disgrace.

"The money which has been invested in advertising Tory policies – your money, taxpayers' money – has flouted every single one of the conventions of the impartiality of the Civil Service and the impartiality of public finance.'

The SDP leader, who has been at pains this week to deny that he is taking his party to the right, said: "I am fed up with lectures on morality from the Tories. We want a few less moral tracts and a few more generous acts".

He accused the Prime Minister of having a "pathological dislike" for the health service and said that the Government had only held back from dismantling it because Mrs Thatcher had discovered that moving to an American-style insurance system would cost the Exchequer more.

He excoriated the Conservatives' skin-deep internationalism which he said did not extend to South Africa's blacks.

In contrast, Dr Owen praised the Labour Party's "complete and absolute U-turn" on Europe, though he did say that the Conservative government only dominated British politics because the Labour Party was "awful" and *the centre "after the urge to* merge" was in a mess.

On the SDP's own policies, Dr Owen said that no one could hope to challenge the Thatcher government unless they were unflinching in the defence of Britain.

Nor could there be an effective challenge without championing the social mar-

Continued on page 24, col 6

INSIDE

- Part Two of *The Times*'s exclusive serialization of the letters of T.S. Eliot reveals how he was offered £35 for *The Waste Land*, a work which transformed 20th-century poetry. **Page 11**

WIN £226,000

Portfolio PLUS *Accumulator*

- With no winners of yesterday's £4,000 daily prize, the Accumulator fund rises to £226,000.

Prices: **page 31**

SAS 'had no choice'

The SAS soldiers who fired the first shots at the IRA terrorists in Gibraltar had no alternative but to open fire, an armed *Special Branch officer* who was covering their movements told the Gibraltar inquest yesterday.

Described only as Officer P, he said that he would have fired if he had been in the soldiers' position.

He and a second Special *Branch officer* said the terrorists made no attempt to surrender and were not shot as they lay on the ground **Page 5**

Profit setback

Profit forecasts for textile groups have been cut after a poor half-year performance by Coats Viyella surprised even its own brokers..... **Page 25**

Degree courses

Degree course vacancies in Humanities and Social Sciences appear today.... **Page 42**

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Moorhouse's touch of gold

Victory by a touch: Adrian Moorhouse, of Britain, acclaims his win – by 100th of a second – in the 100 metres breaststroke final in Seoul. His next objective, apart from the 200 metres on Friday, is to break the world record. Olympic reports, pages 46 to 48

Hundreds dead as Burmese Army moves to crush revolt

From Neil Kelly, Bangkok

Sporadic shooting continued to be heard in the Burmese capital, Rangoon, last night after 24 hours of savage street clashes in which hundreds of people demonstrating against Sunday's military coup were reported killed by heavily-armed government troops

One Western diplomat estimated that the death toll was about 400, many of them students, but this could not be confirmed. Most of the casualties were unarmed civilians, but 20 or more soldiers also died, some in hand-to-hand combat in the streets. A number of soldiers were beheaded.

There were also unconfirmed reports that monks and students had taken over a police station last night and that troops were trying to retake it.

The new military junta, led by General Saw Maung, the Army Chief of Staff and Defence Minister, later issued a statement saying 54 people had been killed in the latest street battles.

But an experienced diplomat who arrived at accurate figures in earlier clashes said that he was convinced that about 400 people had died in Rangoon on Sunday night and yesterday.

He said more casualties occurred when soldiers shot dead demonstrators in Mandalay and other cities. But there is little information about the situation outside Rangoon because communications are in chaos.

Several thousand people have died since the campaign to end one-party rule began six months ago, but witnesses said that the savagery of yesterday's clashes exceeded anything that had gone before.

"Everyone was shocked when the soldiers opened up with prolonged bust of automatic fire without warning," said one Western diplomat from Rangoon, while adding

Photograph 8

that some demonstrators also behaved with unprecentended violence. Their demeanour was ferocious and they struck out wildly with swords, spears and other crude weapons. They also threw petrol bombs, he said.

In places, Buddhist monks surounded the soldiers in an attempt to stop them using their weapons. Many of the dead and injured were monks and students, both men and women.

Local people dragged the dead and injured into their houses.

Many casualties occurred *outside the American* Embassy which has become a focul point for demonstrators. "It is staggering that the Army is prepared to be so violent

Continued on page 24, col 2

Armenians strike after weekend of violence

Moscow (AFP) – Strikes gripped several Armenian towns yesterday, and protesters ringed the Supreme Soviet in Yerevan, the capital, after weekend ethnic violence in Azerbaijan left 28 Armenians injured, Armenian sources said.

Tass confirmed 25 wounded in the clashes between Armenians and Azerbaijanis in the disputed enclave of Nagorno-Karabakh in the southern Soviet republic of Azerbaijan.

It was the first official Soviet reference to violence in the territory on Saturday and Sunday.

Tass said 17 of the 25 people hurt on Sunday were in hospital. It did not say whether the injured were ethnic Armenians or Azerbaijanis, but said members of both groups had requested medical treatment.

In the most serious incident, 17 Armenian students were wounded when Azerbaijanis opened fire on a bus.

Yerevan was paralyzed by a general strike yesterday, and demonstrators surrounded the Supreme Soviet, or parliament, demanding an emergency session today to reconsider transferring Nagorno-Karabakh to Armenia.

Mr Ambatrsoum Galastian, a member of the Karabakh Committee, spearheading the Armenian campaign for the territorial transfer, said the President of the Supreme Soviet, Mr G. Vaskanian, was

Soviet opposition 8

booed by a crowd in central Yerevan when he said parliament could not call a special meeting so soon.

Despite a July 12 vote by the Nagorno-Karabakh Soviet in favour of the transfer, Moscow firmly rejected the demand six days later, amid a spate of protests and mass demonstrations in Armenia.

Leaders of the Karabakh Committee said at a rally in Yerevan yesterday that the Kremlin's decision had failed to guarantee the security of Armenians in Nagorno-Karabakh and had even raised ethnic tension there. Mr Galastian said by telephone from Yerevan.

He added that 11 Armenians were injured on Sunday and 17 others on Saturday when clashes erupted between Azerbaijanis and Armenians outside Stepanakert, the main town of Nagorno-Karabakh.

Mr Igor Muradian, an Armenian nationalist contacted by telephone in Yerevan, said 17 Armenians were wounded, three seriously, when Azerbaijanis opened fire on a convoy bringing supplies *to Armenian refugees in* Stepanakert on Saturday.

The violence triggered two days of mass demonstrations *in Armenia. Thirty thousand* people gathered in Yerevan's Opera Square late Sunday, and groups of nationalists patrolled working-class districts calling for a general strike.

Mr Gennady Gerasimov, the Soviet Foreign Ministry spokesman, said the situation in Stepanakert was very tense, but declined to comment further.

He neither confirmed nor denied the reports of violence over the weekend.

Hirohito's health is deteriorating

By David Watts

Court physicians were called to the bedside of Emperor Hirohito of Japan last night as the health of the world's longest-reigning monarch took a turn for the worse.

The 87-year-old ruler, who ascended to the throne in 1926, has been suffering from a feverish temperature over the past few days, for the third time in a month.

A broadcast from NHK, the national television service, quoted an unnamed official as saying that the emperor had vomited blood but was now resting comfortably.

Soon afterwards it was reported that Crown Prince *Akihito had left his home to* travel to the palace.

All Tokyo television stations cancelled normal programmes to report live from outside the Imperial Palace as senior officials of the Imperial Household Agency joined the chief court physician, Mr Akira Takagi, at the monarch's side.

Later a brief statement from the agency said that the emperor's condition was stabilizing.

The emperor has been in indifferent health since he underwent intestinal surgery late last year but had been well enough to travel to an imperial villa during the summer.

Emperor Hirohito: Court officials at his bedside.

Israel launches tiny satellite

Jerusalem (Reuter) – Israel joined the elite club of space powers yesterday when it launched an experimental 6 lbs 10 ozs communications satellite.

Mr Yitzhak Shamir, the Prime Minister, hailed the launch as a giant step, saying it made Israel a partner in the upper echelon of modern technology.

He said the launch had no connection with the Middle East arms race and government officials dismissed foreign reports that Israel was about to launch a military spy satellite.

Professor Yuval Ne'eman, the head of the Israel Space Agency, said a rocket, launched at 11.32 am placed the satellite into low Earth orbit, where it would send back data for about a month before burning out.

The launch makes Israel the only space power in the Middle East. Diplomats said the achievment was bound to enhance the Jewish state's military capabilities in the face of Arab hostility.

The world's other known *space powers are the United*

Rocket challenges.....8

States, the Soviet Union, China, Europe, Japan and India.

Professor Ne'eman said Israel would decide in due course whether to launch military reconnaissance satellites. He told Israel radio: "There is defence potential in all of this action, but that is for the defence establishment to decide. Now the importance of the satellite is technological."

Mr Shimon Peres, the Foreign Minister, tried to play down the military aspect, saying: "This is not a weapon. This is not an arms race. This is technology."

Experts said a reconnaissance satellite in low earth orbit would be of limited military use, since it would overfly a target area only a few times a day.

The US and the Soviet Union have long-life high-altitude satellites in so-called geo-synchronous orbit that hover permanently over the target to be observed.

Mr Mark Heller of Tel Aviv University's Jaffee Centre for Strategic Studies said comprehensive reconnaissance satellite coverage was "beyond Israel's capabilities for a long time".

Magistrates back redress for victims

By Frances Gibb, Legal Affairs Correspondent

Magistrates yesterday welcomed a *new Home Office* "league table" of sums that courts might order offenders to pay to victims of violent crime and urged the Government to enable such compensation be paid out at once from court funds.

But they also sounded a note of caution that it might still be difficult for courts to order large sums to victims because many offenders did not have the means to pay

The new table suggests amounts ranging from up to £50 for a graze to as much as £8,000 for a severe facial scar. Magistrates only have power to make awards up to £2,000 but if they think the injury merits more they can commit the case to the crown court.

Mrs Ann Rich, chairman of the Magistrates' Association sentencing committee, said magistrates were "well behind the principle" that they should order compensation be paid by offenders to victims

Mrs Rich yesterday defended magistrates against the charge from Mr John Patten, Minister of State at the Home Office, that they are failing to use their powers to order *compensation.*

There were difficulties with ordering large amounts of compensation and sometimes magistrates felt they could not make such orders, she said.

Minister's plea, page 3

College fined £250 for evicting expelled student

Sir Raymond Hoffenberg: 'Law must be changed'.

By Sam Kiley, Universities Reporter

The principal and fellows of an Oxford college were fined £250 yesterday for evicting a student from his rooms, in a test case that could have embarrassing consequences for university administrators.

Sir Raymond Hoffenberg, principal of Wolfson graduate college, and Mr Christopher Walton, the bursar, admitted unlawfully depriving Mr Brian Sharpe, a post-graduate science student, of his room under the 1977 Protection from Eviction Act. Mr Sharpe had earlier been "sent down" by his faculty.

Legal experts say the decision could allow expelled students who have rented college rooms to remain *in situ* until an eviction order is served.

"That would be embarrassing to say the least", Professor Graham Zellick, dean of the faculty of law at Queen Mary College, London, said. "It would be difficult if a student were expelled for disciplinary reasons but insisted he or she remain on the site until the end of the tenancy."

At Oxford Magistrates' Court yesterday, Mr Martyn Richards, counsel for Oxford City Council, said Mr Sharpe was given tenancy of a study bedroom in December last year until the end of April and was granted extensions.

He applied to the science faculty in May for extra time to complete his thesis but was unsuccessful. The college told him to vacate his room, which cost £25.62 a week, by May 31. He refused to leave or hand over bed linen.

While Mr Sharpe was away, college staff changed the locks on his door and put his property in storage.

"The council feel the college and officers should be well aware of the law and should comply with it", Mr Richards said. "We view this as a very serious matter. They should have applied to a court for an eviction order."

The college authorities said Mr Sharpe had been treated favourably since arriving in Oxford in July 1983 to study for a doctorate. He experienced difficulties with his course and failed to submit any written work.

His faculty indicated that it would expel him, but after the intervention of the college tutor, it agreed to allow Mr Sharpe to stay on to read for an MSc.However, he again failed to produce satisfactory work.

"Mr Sharpe was given every chance to improve his performance", Sir Ray

Continued on page 24, col 5

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NEWS ROUNDUP

747s to be tested after flap failure

Safety officers have ordered a series of tests on older Boeing 747 aircraft after a wing flap on a British Airways jet failed to close when the plane landed at Heathrow last weekend.

The 747 from Dubai was 600ft from touchdown when the pilot reported a thump. The aircraft veered violently as he struggled to keep it above the centre of the runway. He landed safely, but it was later discovered that the mechanism for winding down one of the flaps had cracked, causing it to make the aircraft unstable.

It is the second incident involving a flap failure on British Airways 747s within the past year and immediately led to a formal Department of Transport accident investigation.

As a result of its initial findings, the Civil Aviation Authority has ordered ultrasonic inspections on all older 747s on the British register. That involves 13 British Airways jets and two flying for Virgin Atlantic.

The ultrasonic inspection must be carried out within the next 15 flights and repeated after every 35 flights.

Hospital shootings

Police were yesterday waiting at the bedside of a man, aged 21, to question him about the killing of a teenage girl and her mother in a hospital car park. Mrs Annie Gillespie, aged 50, from Ballybofey, Co Donegal; and her daughter Anne, aged 18, were shot dead at Sligo General Hospital on Sunday night. The man was arrested when his car plunged into the sea from a pier after a high-speed police chase. He was taken to the Sligo hospital where his condition was described as serious.

Scots Tory chief to go

Lord Goold, chairman of the Scottish Conservative Party, yesterday said he expected to retire next summer so a new chairman could to lead the party into the next general election. There has been speculation over his retirement since last year's general election when the Tory vote collapsed leaving only 10 Conservative MPs in Scotland. Mrs Margaret Thatcher asked Lord Goold to stay on and he was charged with reorganizing party headquarters.

Bank ordeal relived

Mr Roger Ball, the National Westminster bank manager held at gunpoint by robbers for 16 hours last week, will relive his ordeal tomorrow when police reconstruct the crime. Detectives hope the reconstruction will bring forward witnesses who may have seen the robbers' red van parked near Mr Ball's bank in the centre of Preston, Lancashire. £350,000 was stolen in the raid.

Inquest challenge

The Police Complaints Authority is considering legal action to stop a chief constable using confidential information it gathered during an investigation into the death of a man being arrested. The authority said yesterday that plans by Mr Geoffrey Dear, Chief Constable of the West Midlands, to defy its advice and authorize the use of the information at an inquest next month on Clinton McCurbin, who died last year aged 24, seriously undermined its claim to be independent of the police.

Trainer remanded

Mick Easterby, the racehorse trainer, was yesterday remanded on unconditional bail until his trial when he appeared before York Crown Court and denied assaulting his chief stable girl. Mr Easterby, aged 57, of New House Farm, Sheriff Hutton, allegedly hurled a 3ft tree branch at Miss Rose Manley, aged 24.

Engineering hit as commerce woos graduates

By Sam Kiley
Universities Reporter

The number of graduates seeking employment in commerce rose by 11 per cent last year but those going into engineering fell by 12 per cent.

Of the 71,574 first degree graduates who left higher education last year, the employment profiles of 35,500 are studied in The University Grants Committee report, *First Destinations of University Graduates*.

Banking, insurance and finance took 2,022 graduates, an increase of 18 per cent on 1986, while 2,524 went into accountancy.

But the number of graduates using their degrees in engineering fell from 3,498 in 1985-86 to 3,080.

"We are extremely worried by this fall", Mrs Auriol Stevens, director of information for the Committee of Vice-Chancellors and Pricipals, said. The committee represents the heads of Britain's universities and polytechnics. "We have done as much as we can to convince youngsters to choose engineering degrees, but the signal of the market is very clear. If more engineers are needed, pay more."

Mrs Stevens said Department of Trade and Industry figures showed that the average engineering gradute could expect to earn between £9,000 and £15,000 – six years after graduation.

"The national average for a 27-year-old is £12,125 and for graduates £12,364. If you are earning that little, after years of study on a low income, the incentive to go into engineering is just not there."

However, Dr John Ashworth, Vice-Chancellor of Salford University, said salaries in engineering had risen over the past three years. He said City salaries were a distortion.

Meanwhile, the Department of Education and Science is to launch two surveys costing £30,000 to find why fewer sixth formers are applying for engineering courses.

In May this year applications to general engineering courses at universities were down by 28 per cent on 1987..

The University Grants Committee report shows graduate unemployment is continuing to fall.

The number without a job more than six months after leaving college fell by 13 per cent for men and 14 per cent for women.

However, 17 per cent of humanities gradnates were unemployed and 10 per cent of philosophy, sociology and politics gradutes. But there was no unemployment among graduates of pharmacy or ophthalmics – and just 3 per cent among accountants and land managers.

The numbers employed in industry rose by 6 per cent.

● A quarter of chief constables now hold university degrees and the number of graduates commanding the country's police forces is likely to increase with the next generation of top officers, according to research outlined in the latest edition of *Police*, the magazine of the Police Federation (Stewart Tendler writes).

Today's chief constable often comes from a skilled working class home, will have worked in London and will reach a top police job at the age of 50.

The research is likely to be discussed next month at the conference of the Association of Chief Police Officers when senior commanders debate public calls for the establishment of an officer class within the police service.

During his research Dr Robert Reiner, reader in criminology at Brunel University, surveyed 40 of the 43 chief constables in England and Wales. When he studied their deputies he discovered that 40 per cent held degrees and many will become chief officers in the next few years.

Now 12 per cent of police recruits are graduates and 4.45 per cent of all officers – more than 120,000 – hold degrees.

Today's chief constable earns between £36,900 and £60,000 depending on his force.

Fuller details of Dr Reiner's research will appear in *Current Legal Problems, Vol 41 1988*, (Stevens and Sons, £28).

Meanwhile, police in the West Midlands are expected to become the first in the country to have their own full-time research worker attached to a university.

The move comes after research at Birmingham University for West Midlands police into better methods of predicting the kind of inner city riot which flared in Birmingham three years ago.

First destinations of University Graduates (Universities' Statistical Record, PO Box 130, Cheltenham; £12.25).

Kinnock ally to challenge left-winger's union victory

By Tim Jones, Employment Affairs Correspondent

The Transport and General Workers's Union was in disarray last night after a leading ally of Neil Kinnock demanded an inquiry into alleged irregularities which allowed a left-winger to become chairman of the national executive committee of Britain's biggest union.

Mr Brian Nicholson, the former chairman and a personal friend of Mr Kinnock, the Labour leader, made clear he would be contesting the circumstances in which he lost his seat.

Mr Ron Todd, the union's general secretary, has appointed an internal inquiry team to examine the "destabilisation of the union", but Mr Nicholson said he intends to report the matter to the Certification Officer for a "fair and independent inquiry".

Mr Nicholson says the victorious candidate, Mr Steve Riley, was ineligible for election because his union contributions were 16 weeks in arrears.

Mr Matthew Wake, the Certification Officer, represents an independent statutory authority established by the Department of Employment and its findings into complaints of alleged union irregularities in their voting procedures are made public.

The bitter divisions within the union have been simmering since the hard left won control of the 39-man executive earlier this year.

They emerged on Sunday when 17 moderate executive members walked out of the meeting in protest at the presence of Mr Riley, the hard left member who replaced Mr Nicholson. In their absence, the remaining executive members effectively ensured that at the Labour Party conference, Mr Roy Hattersley will be elected as deputy leader of the party.

Earlier this year, Mr Norman Fowler, Secretary of State for Employment, commented on Mr Todd had withdrawing his support from the Government's training scheme by resigning as one of the three trade union commissioners. He suggested this was because the hard left had captured the union's executive but Mr Todd denied the allegation.

Mr Nicholson, a staunch supporter of Mr Kinnock's policies, is claiming that Mr Riley, a branch secretary at Ford's, Dagenham, who defeated him for the crucial London region seat, had not paid his subscriptions.

In spite of Mr Nicholson's complaints, Mr Todd was pleased that after the Sunday walk-out, his personal authority was maintained when the rest of the left-wing executive decided to pledge the union's huge 1.2 million block vote to the Kinnock-Hattersley "dream ticket".

Mr Todd told the executive he was satisfied the Mr Riley's election was valid as an investigation had shown that his contribution card had been marked by the region's administration office as being clear of arrears. Mr Riley's supporters said breaks in his contribution record may have been caused by illness.

Village fights to save cottage

Mr Bill Pertwee, the *Dad's Army* actor with Mrs Betty Harkett outside her cottage.

By Howard Foster

Surrey villagers led by the former *Dad's Army* ARP man rallied round yesterday in support of an elderly widow who fears she may lose her home.

Mr Bill Pertwee, the television actor, and more than 600 residents of East Horsley, have signed a petition to try to save Mrs Betty Harkett's cottage.

Since the semi-detached cottage was sold by BR to Premier Properties (London) Ltd, seven years ago, Mrs Harkett has been offered a number of enticements, including a world cruise, to leave her home of 48 years.

Mrs Harkett said: "I don't want to leave the village. I have lived here all my life."

Mr Pertwee yesterday organized a watch on the cottage by neighbours while Mrs Harkett's solicitor went to court in Guildford. He was granted a 24-hour injunction to stop demolition of the adjoining house.

Mr Simon Serota, solicitor for Premier Properties, said in court yesterday that the developers had permission from the local council to demolish the adjoining house, but would make no more attempts to knock the property down until either Mrs Harkett withdrew her objections or the court gave permission.

Drop-out teachers 'costing £27m'

By David Tytler
Education Editor

Four out of 10 newly qualified teachers failed to enter the profession, at a cost to the Government of £27 million a year, according to a report released yesterday.

The report, compiled by Mr Jack Straw, Labour's education spokesman, was based on figures provided by the statistical section of the House of Commons Library.

It says that while 9,000 newly qualified teachers went into schools during 1986-87, 5,500 who qualified at the same time did not take up teaching posts.

Mr Straw says that in 1986, the last year for which figures are available, 3,524 students who obtained their Bachelor of Education degrees went straight into teaching while an estimated 2,456 did not. In post graduate courses, 5,524 took up teaching at once, and 3,116 did not.

Some drop-outs may return to teaching, but Mr Straw says: "We really do not know what they do once they decide not to enter the classroom".

Pointing out that many newly qualified teachers left after a year or so in the classroom, Mr Straw said he hoped the Parliamentary Select Committee inquiry into the teacher shortage would conduct further research.

Mr Kenneth Baker, Secretary of State for Education, has conceded that the Government's recruitment campaign for mathematics and science teachers has failed to produce sufficient numbers.

The Department of Education said: "We do not know how Mr Straw arrived at these figures. Many people who qualify as teachers take a year off, or teach abroad before returning to teach here."

● Miss Marian Foster, presenter of the BBC's *Pebble Mill at One* programme for 13 years, entered television more than 20 year ago after completing a teaching diploma in geography.

She took up a reporting job on Tyne-Tees Televsion and intended to stay for two years before entering the teaching profession. She became fascinated with the insight and never went back.

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Race and sex bias advice for lawyers

By Frances Gibb, Legal Affairs Correspondent

New guidelines to barristers' chambers on stamping out racial or sexual bias are published this week in the latest edition of the Bar's "Action Pack" for chambers. It also advises on modern management methods.

The guide gives a warning against the practice by some chambers of requesting photographs of applicants for pupillage; and emphasizes the need for chambers to ensure adequate financial support for pupil barristers in their year of practical training.

It also offers advice on problems of overcrowding in chambers; setting up chambers outside the four Inns of Court; internal management structures; machinery for resolving disputes and on providing formal contracts for barristers' clerks, by which they earn salaries instead of being paid only on commission.

There have been complaints that requests for photographs could be construed as discriminatory.

There has also been concern about the stipulation by some chambers that applicants should have an upper second class university degree, when a number of black barristers have polytechnic degrees.

Some women barristers had also complained that chambers conducted their interviews for pupillage in a "rather unnecessary macho style". The guide emphasizes the need to avoid thoughtless or insulting behaviour to women barristers.

Mr John Samuels, QC, editor of the guide, says its aim is to advise on how modern management practice can be built into the long-established chambers system and to help barristers meet the challenge of the modern business environment.

Postal strike talks in North-west frustrated

By Ronald Faux

Mail offices in the North-west were the main bastions of resistance to a settlement of the postal strike yesterday.

The Union of Communication Workers in Liverpool, Manchester and Stockport continued negotiations yesterday. Stockport postmen voted to return to work when Manchester reached a settlement. Manchester letters service agreed terms after more than three days of talks which were then focused on the parcels service. But last night talks between Mr Tex Tobin, the union's secretary in Manchester and the North-west region, and Mr Peter Walters, North-west district parcels manager, broke down. Hopes that a mass meeting today could pave the way to an immediate return to work were frustrated.

The post office refused to comment.

Anger at Benn 'TV secrets'

By Richard Evans, Media Editor

Mr Tony Benn was at the centre of a new controversy last night over plans to reveal on television secret information about the Privy Council, the security services and the monarchy.

And for good measure, the left-wing politician will also show a home-made video of the Cabinet in action and tell how the CIA tried to recruit him when he was young politician.

The Benn Diaries, to be screened next month by Channel 4, will feature the former Cabinet minister drawing on information kept in a daily political diary to provide a graphic account of life at the centre of power. But some of his disclosures are likely to infuriate the political establishment.

Mr Benn, made a Privy Counsellor in 1964, will recite the secret oath taken by politicans appointed as councillors to advise the Queen. He jokes to viewers: "Of course, I shall be put in The Tower for this". A spokesman for the Privy Council said last night: "It is supposed to be confidential".

Mr Benn will describe how he was thwarted by the Civil Service and the security services in various appointments he wanted to make while in government. He intends to name those who blocked his plans.

Lord (then Mr) Hugh Scanlon, the former left-wing president of the Amalgamated Union of Engineering Workers, is named as one person favoured by Mr Benn for a job before senior Civil Servants and security chief stepped in with strong opposition, according to Mr Ray Fitzwalter, executive producer of the programme.

"There is a fairly substantial slab of the programme that is about quasi-security matters. There is one story about an attempt to recruit him into the CIA."

Mr Benn also gives details of a private dinner conversation with the Queen. The discussion involved the Monarch's right to call a specific Prime Minister if a general election resulted in no overall winner, Mr Fitzwalter added.

In his analysis of how Britain is governed, the Labour politician questions whether Britain is a democracy or the remnant of a feudal system – and he casts a critical eye on institutions such as the House of Lords, Prime Ministerial and Cabinet government, the Crown and issues such as the Honours List, nuclear power and the "special relationship" with the United States.

Throughout much of his career he recorded his thoughts each day on a tape recorder, and during the programme he will play extracts that highlight critical times during his ministerial career.

"He also has what may be the only video in existence that he took of the Cabinet at work at Chequers", Mr Fitzwalters added.

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20,000 coal jobs at risk

Opencast mining defended

By Tim Jones, Employment Affairs Correspondent

Sir Robert Haslam, chairman of British Coal, issued a warning yesterday that more than 20,000 jobs in the industry were at risk because of local authorities' opposition to opencast mining.

He also mounted a direct challenge to the National Union of Mineworkers by indicating that unless agreement was reached quickly on six-day working the proposed £90 million mine at Margam, near Port Talbot in South Wales, would not go ahead.

Sir Robert said the issue would be raised with the South Wales area NUM leaders within the next few weeks as "a matter of finality".

The alternative for the corporation is to offer the 830 jobs to the Union of Democratic Workers or to another union.

The South Wales NUM has accepted the concept of six-day work but is bound by its loyalty to the national union, whose president, Mr Arthur Scargill, has countered with demands for a four-day week.

If just one NUM area, such as South Wales, should decide to operate flexible working, then Mr Scargill could be faced with a revolt on his executive which he could not contain.

Sir Robert, speaking in South Wales, said that in the space of three years, the success rate for planning applications had dropped from 90 to 22 per cent. Even when applications had been referred to public inquiries, the rate was only improved to 35 per cent.

"Those who yearn for a land that is only green and pleasant, while seeking to enjoy the wealth and comfort provided by modern industry, are asking the impossible.

"There has to be an accommodation between the two, satisfying the need for low-cost coal on the one hand and concern for the environment on the other.

"Otherwise we shall all suffer the consequences in terms of job losses and even more pressure on the balance of payments."

Sir Robert said that at the present rate of opencast approvals, the industry would be halved in size in three years. That would place at risk half of the 18,000 jobs in opencast mining in the United Kingdom – and another 12,000 jobs in deep mines where output is blended with opencast coal.

In its last financial year, British Coal's opencast operations made a profit of £252 million, while its deep mines lost £112 million.

Sir Robert said there was a need to get more sites operating to keep future opencast coal output at the level of at least 15 million tonnes a year.

Over the past 20 years, he said, 25 square miles of derelict land has been restored to agriculture, woodland or parkland after opencasting.

Sir Robert praised the example set in South Wales, where a joint approach between Merthyr borough, Mid Glamorgan County Council and British Coal opencast should lead at East Merthyr to one of the largest derelict land restoration projects in Western Europe.

Sir Robert, who was in South Wales to name excavating machinery which will start work soon on an opencast site in West Glamorgan, said that the opencast mining industry was providing tangible proof of its ability to put new heart back into the principality by creating restored land for farming, forestry and leisure.

Prescott to suffer leftist backlash

Mr John Prescott faces a drop in support from Labour MPs in the autumn Shadow Cabinet elections after his expected defeat in the deputy leadership contest (Philip Webster writes).

Although Mr Prescott seems certain to stay in the Shadow Cabinet, even his soft left colleagues were predicting yesterday that he would suffer a backlash from MPs who shared Mr Neil Kinnock's anger at the energy spokesman's decision to contest the election. There is a question-mark over which post Mr Kinnock is likely to offer him.

Mr Prescott finished second in last year's poll, after receiving support from both the far left Campaign Group and the soft left Tribune Group.

By standing he has lost friends in both groups.

The far left is irritated that he is certain to take votes that would otherwise have gone to their champion in the contest.

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PHILIPS

JPs urged to make offenders pay victims of violence

By Frances Gibb, Legal Affairs Correspondent

Magistrates were yesterday issued with a new "league table" of amounts of compensation they might consider ordering offenders to pay their victims.

The figures range from £50 for a graze to £2,500 for a broken arm or leg.

Mr John Patten, Minister of State at the Home Office, said: "There must be some form of compensation in every case for violence. Even minor injuries like cuts and bruises must be compensated for with cash payments."

He urged courts to make more compensation orders so that offenders should bear responsibility for the "trauma" they have caused.

At present, he said, courts were failing to make use of powers to award compensation. "Considerable powers given by Parliament over compensation figures are not being used in the majority of cases for personal injury.

"It is important that the suffering of victims of crime, especially violent crime, is not forgotten", he said.

Among the suggested amounts, which have been drawn up in consultation with the Criminal Injuries Compensation Board, are: for a graze, up to £50; a bruise, up to £75; a black eye, £100; a sprain, between £100 and £400; minor injury causing absence from work for three weeks, £550; fractured jaw that needed wiring up, £1,750; simple fracture of leg or arm, £1,750 to £2,500.

SELECTED AWARDS

Minor graze	up to £50
Minor bruise	up to £75
Black eye	£100
Cut (no scar)	£75-£200
Sprain	£100-£400
Tooth (not front)	£250-£500
Tooth (front)	£1,000
Small face scar	£550+
Large face scar	£5,000-£8,000+
Broken jaw	£1,750
Broken nose	£550-£1,500
Broken wrist	£1,750-£2,500+
Broken finger	£750
Broken leg/arm	£1,750-£2,500

Mr Patten said: "Even the poorest offender should be forced to face up to the victim's suffering, and the circular makes clear that if they cannot afford to pay both compensation and a fine, priority should be given to some compensation payment, however small."

The new table coincides with Home Office research, published yesterday, which showed magistrates were reluctant to offer compensation for personal injury and were uncertain about using compensation as a sentence. The Home Office said courts tended to order compensation only when the prosecution suggested it.

Magistrates should not be deterred from making a compensation order even if there had not been a request for one. The research showed that a victim's chance of being awarded compensation was four times greater if a request had been made.

Even where an offender could not pay the whole sum, an order for part of the sum could be made and the circular advises courts on an upper limit of £5 a week for those receiving state benefits.

The research also revealed courts ordered compensation much more readily for property offences where it was easier to work out the value of loss (magistrates ordered compensation in more than 75 per cent of criminal damage cases) than in personal injury cases.

Mr Patten said he hoped the new guidance would mean more compensation orders, especially for those who do not qualify under the Criminal Injuries Compensation Scheme: those with injuries attracting compensation under £550 or with losses of money or jewellery.

Jury service rules to change

By Our Legal Affairs Correspondent

People will be allowed to refuse to do jury service on the grounds of "conscientious objection" under new guidelines issued to courts by Lord Lane, Lord Chief Justice, yesterday.

The move has been prompted in particular by objections to jury service by the Plymouth or Exclusive Brethren, whose beliefs preclude any form of collective or joint action with other members of the public, including jury service.

In the recent passage through Parliament of the Criminal Justice Act, 1988, the Opposition tabled an amendment seeking to allow people who objected on religious grounds to jury service to be added to the list of those who are excused as of right, such as doctors.

The amendment, prompted by representations from the Plymouth Brethren, was defeated by four votes.

In the guidelines published yesterday, Lord Lane said: "Jury service is an important public duty which individual members of the public are chosen at random to undertake.

"There will, however, be circumstances where a juror should be excused, for instance where he or she is personally concerned in the facts of the particular case or is closely connected with a party or prospective witness."

He or she may also be excused, Lord Lane says, "on grounds of personal hardship or conscientious objection. Each such application should be dealt with sensitively and sympathetically."

The guidelines, issued after consultation both with Lord Lane and the Lord Chancellor, do not allow the Brethren to be excused jury service as of right, as they had wanted, but means that their requests to be excused will be considered sympathetically, a spokesman from the Lord Chancellor's Department said.

Pupil's pas de deux

David Lewis, aged nine, from St Mark's School, Upper Holloway, north London, with Susan Lucas, of Sadler's Wells Royal Ballet. More than 1,000 children are taking part in an educational project launched by the company yesterday (Photograph: Marc Aspland).

Man held pistol at head of boy, 5

Police are hunting for a man who held a pistol to the head of a boy aged five in a crowded off-licence at the weekend and told onlookers: "I'm not joking."

Customers at the Bottom's Up off-licence in Charlton Way, Andover, Hampshire, saw the boy's father push the gun away, telling the man not to be silly. The man then approached Miss Sally Sumner, a sales assistant, who slapped him and tried to grab the gun. He kicked her in the stomach and fled.

The man, aged between 24 and 28, with long, dark brown swept back hair, joined an accomplice hiding in bushes outside and the two ran off.

Inspector John Baldwin, of Andover Police, said that the gunman was white, 5ft 7ins, and slim, wearing a tatty brown jumper, blue jeans and brown desert boots. His accomplice was about the same height, of medium build with black, curly collar length hair and wearing a black leather motorcycle jacket.

Green issues 'attracting mass appeal'

By Richard Evans

Green issues are set to be transformed from a minority interest to a mass movement in the 1990s, a new report says.

The concern and demand for action about environmental matters, ranging from acid rain to damage caused to the ozone layer by aerosols, is spearheaded by women, the report by a product development company says.

Sea pollution, and the threat to the seal population, is likely to be the next issue which will further the environmentalists' cause.

British manufacturers and retailers were advised that far from being a passing fad, the Green issue will become increasingly important — and they must adapt.

The report adds: "There was a perception that Britain lags behind Europe in concern and effective action". Mrs Margaret Thatcher is warned that the Green issue could cost her votes unless she is seen to be acting soon.

Environmental groups had started to win over public opinion, but the report says that one purchase of an environmentally friendly product does not make a Greenpeace supporter.

The groups are urged to be more sympathetic to businesses who display concern. "Those that take steps towards an 'environmentally friendly' policy should be given every encouragement."

The report, based on detailed qualitative research study, predicts public concern about environmental issues will continue to increase, especially when people connect issues such as lead in petrol, ozone layer and dying seals, with the overall theme of the "the environment".

"Once this happens, it is possible that 'Green' could move much more quickly from 'freak' to 'normal' than 'health' did."

The Green Consumer? (Brand New Product Development Ltd, 49 Princes Place, Holland Park, London W11 4QA).

Surgeon 'was not qualified'

A pensioner died after an honorary clinical assistant carried out a delicate operation he was not qualified to do, the High Court in London was told yesterday.

Mr Lincoln Yerex, aged 91, died hours after his bowel was perforated during the exploratory operation,

Dr Anup Wahal was not qualified to perform the operation at Middlesex Hospital, London, and should have been supervised, it was alleged.

He was in Britain for a year under a Commonwealth medical fellowship

Mrs Grace Yerex claims damages from Bloomsbury Health Authority, which runs the hospital, for her husband's premature death and her bereavement.

The health authority denies negligence. The case continues.

Train fire

About 200 passengers were moved from a Birmingham to Manchester train at Barlaston yesterday after a carriage caught fire. British Rail said a brake spark caused material under the carriage to smoulder and smoke was drawn into the air-conditioning.

Glider escape

Vienna (Reuter) — A Czechoslovak flew across the border into Austria in a home-made motorized hang-glider, Austrian police said.

Malcolm Wilson

Our report (September 6) of the seizure of a helicopter carrying cannabis said it was registered with a motor-sports company in Cockermouth, Cumbria. We now accept that the aircraft's former owners, Malcolm Wilson (Motorsport) Limited, had sold it six weeks previously, and were in no way involved when it was seized. We regret any embarrassment caused to Mr Malcolm Wilson and his company.

Youth 'lit fires to kill woman of 81'

A burglar murdered a woman aged 81 by setting fire to her home after she barricaded herself in a bedroom, Cardiff Crown Court was told yesterday.

Mrs Edna Roberts, a widow living alone, pushed a bedside cabinet and part of her bed against the door after discovering an intruder in her terrace cottage, Mr John Diehl, QC, for the prosecution, said.

But Lee Buckley, then aged 16, lit five fires at her home because he feared the retired school teacher would recognize him, the jury was told.

Mr Diehl said Mr Buckley lit one fire outside the bedroom door by placing a rolled up duvet on the floor and igniting it. Another was started at the foot of the stairs of the cottage in King Street, Brynmawr, Gwent. Three more were lit on chairs.

Mr Diehl said: "This defendant feared, when he was confronted in that house, that Mrs Roberts might identify him. He trusted that the fire and its consequences would not be traced to him."

He said that the killing took place early on New Year's Day after Buckley had been drinking. There was evidence of bruising on the body and there may have been a confrontation. "The motive was simply money and he chose a house knowing it was the home of an elderly person living alone."

Mr Diehl said when Mr Buckley was asked how much money he stole he replied: "It might have been a few pounds". Mr Buckley, aged 17, from Bryn Farm estate, Brynmawr, near the dead woman's home, denies murdering her. The court was told she had died from carbon monoxide poisoning after inhaling smoke.

The hearing continues.

Breakthrough for hip joint patients

By Robert Matthews, Technology Correspondent

Scientists in Britain and West Germany have perfected a "bio-material" which promises drastically to reduce the number of failed bone joint replacement operations.

A hip joint coated with the compound calcium hydroxyapatite has been developed, and is about to be made available world-wide.

Tests on more than 1,500 patients show that the joint, developed by Mr Ronald Furlong, honorary consulting orthopaedic surgeon to St Thomas's Hospital in London, and Professor Johannes Osborn of Bonn University, is likely to be more successful than conventional artificial joints.

Scientists have long searched for materials that can survive for many years without being attacked by the body's defence mechanisms.

The material used to coat the new joint is closely related to tooth enamel and, far from suffering from rejection, actually encourages bone to grow around it.

This feature of calcium hydroxyapatite has been exploited in dental surgery for ten years; however, only now has a way of bonding the material to the surface of an artificial joint been found.

Clinical results indicate that the new joint, known as the Furlong HAC, bonds quickly to surrounding bone, speeding the return to mobility and reducing the risk of failure in later years. Of the 45,000 hip joint operations carried out each year, about one in eight has to be repeated.

By cutting the number of failures, the research team says waiting lists will be reduced.

The British worker cuts down on lunch break

By Andrew Morgan

The year's celebrated Wall Street aphorism that lunch is for wimps appears to have rooted in Britain, with a report yesterday finding that many people carry on working while eating lunch.

The survey, conducted by Gallup, shows that half the working population claims to take considerably less than the traditional hour for lunch, with one in 10 interviewed taking less than 15 minutes.

The office sandwich trolley is also found to be poorly patronized, with four out of 10 people preferring to take sandwiches from home. A cooked lunch, once the standard nourishment of the British worker, has declined in popularity for financial and dietary reasons. Now, only two out of 10 take it.

The work ethic has taken deepest root in men, with a quarter continuing to work while taking lunch and two Scotsmen work through lunch for every one Englishman. Nationally, in comparison, only two out of 10 women continue working.

The survey, commissioned by Batchelors Foods, also dissolves the myth that the British are obsessed with the liquid lunch. It found that fewer than one in 10 workers frequent the public house or bar, in spite of the relaxing of opening hours.

The most favoured lunchtime occupation of the British worker is to "catch up on gossip" with friends, and the most popular fare was the sandwich.

The Lunchtime Report (Free from Paragon Communications, Film House, 142, Wardour Street, London W1V 3AU).

Corrupt officer gave prisoner luxuries

Luxuries such as smoked salmon and champagne were always available for a prisoner convicted of tax fraud, the Central Criminal Court was told yesterday.

Requests by Roy Garner, aged 52, for such delicacies as crab, prawns, cheesecake, jellied eels, chickens, brandy, tobacco and "a little fresh fruit please" were met by Kenneth Colquhoun, a prison officer. This was possible because Colquhoun had been bribed by Garner's son Mark, aged 25, and his wife June, aged 52, the court was told.

The officer regularly smuggled parcels into Ford open prison, Sussex.

"The requests sound like au à la carte menu", Mr Recorder Anthony Scrivener, QC, said.

Jailing Garner for 18 months, he said: "Members of the public may think it is a very strange state of affairs that a prisoner can sit in his cell eating smoked salmon, washed down by a glass of champagne, followed by a glass of brandy and a good smoke.

"If prisoners are allowed luxuries in prison, the whole concept of punishment is undermined."

Garner, his wife and son, all of Cannon Lodge, Cannon Hill, Southgate, north London, admitted conspiracy to contravene the Prevention of Corruption Act between June, 1985, and February, 1986.

The son was jailed for 12 months and Garner's wife was given a 12-month sentence, suspended for two years.

Colquhoun, who had served at Ford open prison for 16 years, was jailed for 12 months for corruption last year at Lewes Crown Court.

Prison authorities intercepted a letter from Garner to his wife in January, 1986. In the letter Garner referred to Colquhoun as "K" and sent an order for food and drink. Mark Garner's car was seen near the prison the following day and later a parcel was found waiting to be collected, said Mr David Calvert-Smith, for the prosecution.

At the time Garner was serving a three-year sentence for fraud. His son had been sentenced to six months for his part in the fraud and together they were the subject of a £1.9 million criminal bankruptcy order.

The son had been released by the time the food parcel conspiracy started.

Mr Calvert-Smith said that when Garner was transferred to Ford prison in June, 1985, he worked as a cleaner under Colquhoun's supervision.

A prisoner told Garner to speak to the warder about smuggling goods into the jail. Whenever Garner wanted a parcel it was arranged that either his son or wife would telephone Colquhoun at his home.

All transactions were recorded in two notebooks. One book showed that Colquhoun received just under £3,000 and a similar amount was spent on the food parcels.

Mark Garner also admitted firearms and ammunition charges. The court was told that an air gun and air pistol found at his home had been there for years and he had not realized he still had them.

He was sentenced to a further 12 months, six months of which will run concurrently with the sentence for conspiracy.

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SDP CONFERENCE

Owen onslaught on Tories

Dr David Owen used his party's initials yesterday to define its three "core" issues: security; democracy; prosperity.

He brought the SDP's conference in Torquay to its feet with a scathing attack on the Government's "upstairs, downstairs society", and an invitation to them to take the issue of proportional representation as a mission to make justice and fairness prevail in this "distorted democracy".

He said that the SDP was now the only party that supported proportional representation and practised what it preached. There would be a huge transformation if Labour could embrace proportional representation and "if we hammered out a common programme".

Dr Owen began by saying that many of them had wondered whether this eighth annual conference of the SDP would ever take place. That it had was a great tribute to the thousands of party members who had been determined to ensure that the party was too young to die (applause).

The fact that it was alive and kicking reflected their passionate belief that they still had something unique to contribute to politics.

Even cynics had to admit that the party was held together by beliefs and principles. They were social democrats and intended to remain so. Simply, the SDP was the only party that they could be members of. End of story (applause).

The Conservative Party dominated British politics, not because it was good, but because the Labour Party was awful and, after the urge to merge, the centre was in a mess. It had been a debacle — including a dead parrot.

Some of the SDP had urged himto attack those who had decided, democratically, to merge. "I am not going to do it" (applause).

He said: "We must remain faithful to what we have consistently preached, that we are prepared to work with like-minded people, politicians and political parties wherever we are. To try to pretend that there are not many like-minded people and friends in the merged party would be ridiculous nonsense and I am not prepared to go down that route.

"What do I do if I do attack them? First, what do I call them: SLD, Democrats, Liberal Democrats, Slids or Salads? It is a dilemma.

"You know me. I am a mild man. In case you think that I am going soft, I am on a diet. I looked up my diet sheet and it says: 'When all else fails and your patience is exhausted, you can eat salads for breakfast'" (laughter).

Mrs Thatcher was the Prime

THE LEADER

Minister and the Foreign Secretary; she had returned to being Education Secretary and was showing every sign of being the Home Secretary. The poor old Chancellor of the Exchequer was losing his job every week.

"Do not underestimate her. You do not effectively challenge this Government unless you can see the strengths and weaknesses of this individual and the failure of the Opposition to understand that is why they have so often been brushed aside.

"Mrs Thatcher has used her power of office to entrench the Government in a way that is a disgrace."

Taxpayers' money had been invested in advertising Tory policies in a manner which had flouted every convention of impartiality of the Civil Service and of public finance. She was the most partisan and party-political Prime Minister they had ever seen.

The outstanding characteristic of the SDP had been to see merit in things said by other

Mrs Thatcher's sort of society is an upstairs, downstairs society

parties and in refusing to indulge in outright opposition to everything any other party said. In the Falklands War, the miners' strike and the deployment of cruise missiles, they alone among opposition parties had remained firm and steadfast in the national interest.

They could also see Mrs Thatcher's weaknesses. She had a pathological dislike of the NHS. She might not now seek to destroy it, but that was because she realized that an insurance system on the American model would cost 2 to 3 per cent more of gross national product being devoted to it. But they faced the danger of malign neglect of the NHS.

The SDP would defend it as essential to the health, strength and decency of the country.

Mrs Thatcher was wrong in saying that there was no such thing as society. Society had a sense of communal responsibility.

"I am fed up with lectures on morality from the Tories. We want less moral tracts and more generous acts" (applause).

The Conservatives were constantly rabbiting on about the Victorian era. But that era included the poor, prostitution, crime, a smoky stench over the cities, back-to-back housing, the squalor . . .

The era had its merits. The Victorians would not be squeezing out the science budget, refusing to invest in universities, neglecting skills training — the very essence of future prosperity.

"(Mrs Thatcher's) sort of society is not our sort. Her sort is an upstairs, downstairs society.

"It is the sort of Victorian society where everything looked prim and proper on the surface and was sordid and secretive underneath the carpet. No, Mrs Thatcher: we are not longing to go back to the Victorian era."

They wanted a modern and internationalist Britain. The Government's internationlism was skin-deep. It extended to the whites, but could not extend to the blacks in South Africa (applause).

"South Africa is the challenge to our generation. It still remains one of the most offensive moral regimes in the world and for Britain to be seen to be the friend of the South African Government is repugnant."

Why did she not go along with a few of the decisions taken by the international community and protect the environment whose problems had to be solved by collective action? The affluent society did not have to be an effluent society.

Mrs Thatcher had had the brass neck to tell him that a European central bank would involve the dissolution of the House of Commons. What absolute tripe. There would be a central European bank and, if necessary, it would be forced on the Government.

She wanted the single European market when it suited her. But she did not like it when it meant that she had to swallow some of her prejudices about British sovereignty.

If they were sensible, the bank could be in London. Otherwise, it would be Frankfurt, or Milan or Paris.

To prosper, the SDP had to identify itself with three core issues — security, democracy and prosperity.

He did not believe that anyone would challenge Mrs Thatcher unless they were unflinching in defence of the country's security, unequivocal in upholding democratic rights and unfettered in championing the social-market economy.

"That clarity has got to come through from the base whether it is our party, our party in combination with others, whether it is a coalition or whatever it is."

In the last analysis, this country had to be responsible for its own security. Mrs Thatcher still looked back in horror, he believed, at the fact that President Reagan could agree to abandon inter-continental ballistic missiles without consultation or discussion with the British Prime Minister or the French President.

"Do not tell me that this

Dr David Owen: Security, democracy and prosperity are the key issues for the SDP

country or Western Europe should leave security solely in the hands of the US President, the US Congress and the US people."

It was worth taking a risk in encouraging *perestroika* in the Soviet Union but not with the security of this country or Western Europe. It had to be watched carefully from behind a clear defence sheild.

On democracy, he said that the central objective of SDP was to put proportional representation back on the political agenda.

The Labour Party was starting to move towards PR at the very moment when the Liberals seemed to be moving against it. Balanced parliaments, which used to be taboo, were here again.

The SDP had been deliberately created as an independent party but one that was ready to work with others and to undertake pacts, negotiations and alliances — with a small "a".

"I am still prepared to do it. It is difficult and painstaking and fraught. But we did not break up the Alliance.

"What a massive transformation it would be if the Labour Party could accept PR, if we hammered out a common programme."

There was a majority in the country for a British nuclear deterrent, for maintaining and defending and expanding the NHS, for free education and investment in science. There was a majority for market forces. Why couldn't that majority assemble itself?

"If you want a great issue, absolutely on all fours with the great reform acts and the emancipation of women, I give it to you: fair voting, PR." That was the task of the SDP.

Radical reform of tax regime demanded

ECONOMY

The Chancellor, in the Budget, had missed an exciting opportunity to demonstrate that everyone could benefit from a prospering economy, but had chosen instead to introduce one of the most socially divisive budgets of recent years, Mr David Sainsbury said when he opened a debate on tax reform.

He moved, for the policy committee, a motion endorsing the proposals of a green paper on taxation as a basis for further discussion.

He said that they regarded the poll tax as medieval and morally offensive. It was unfair and expensive to administer and would lead to widescale evasion.

The bulk of Britain's increased trade deficit was not caused by increased imports of goods that would eventually go out as exports.

"It is a straightforward old-fashioned consumer boom. The only unusual thing about it is that it has not been timed to coincide with a general election."

The rest of the world would not go on indefinitely lending Britain money to support a higher standard of living than its economic peroformance justified.

The Government's good schemes to help small businesses would be irrelevant if there was a prolonged period of high interest rates. Mr Lawson was by temperament a gambler but should not gamble with the finances of small businesses.

Sound economic policies could be combined with policies to reduce unemployment and industrial efficiency was not incompatible with a caring society. Enterprise and social justice were both necessary in a modern economy.

Mr Mike Slaven, Greenwich, moved a motion calling for the policy committee to explore ways of linking a mninimum standard of living to the profits of industry and commerce.

He said that they were asking them to consider the social aspects of the capital market, which mattered a great deal.

Mr Kevin Carey, Mid Sussex, said that he was sick of moral lectures from a Government which had put its stamp of approval on personal greed. He recalled the barbed wire which protected the property of the rich in South America from theft by the starving and said that injustice was the time bomb of this generation as pollution would be of the next.

Mrs Joyce Strathers, Bedford, said that it was not all that clever to provide for a 25 per cent basic tax rate when public services were collapsing round their ears.

Mr Danny Finkelstein, of the policy committee, said that they were prepared to move the bottom level of national insurance up to the same threshold as income tax. That would take hundreds of thousands of people out of poverty. It was a radical *reform*.

It was pretty frightening that the economy was still so weak. "It is like an episode of *Neighbours:* very popular at the moment, but every time someone slams the door, the scenery shakes."

The motions, and an emergency amendment expressing concern at overheating and calling for the restriction of mortgage-interest relief to the basic rate of tax, were carried.

Lords membership 'must change'

A motion calling for the House of Lords to be replaced by an entirely elected chamber was spurned by the council in favour of a motion, moved by Lord Chandos for the policy committee, endorsing the central proposals of a green paper as a basis for further discussion. These included an amalgam of elected and nominated members.

Lord Chandos said that it was not the powers of the House of Lords that should be changed, but the composition and working of the House, in order to protect its role from any erosion and to ensure that its moral authority existed in extreme circumstances where the Commons challenged constitutional propriety.

The Labour policy of abolition of the House would produce the same unsound system.

The motion calling for replacement of the present House by an elected one was moved by **Mr Bob Frost,** Dover and Folkestone, who said that only one church was represented by the bishops and that the best that could be said for the hereditary peers was that most of them did not turn up.

The policy committee's motion was passed.

EETPU's crime 'new thinking'

UNIONS

The real crime of the electricians' union had been to indulge in new thinking and daring to talk of choice, the conference was told by **Mr Mark Darcy, of Southwark.**

He moved an emergency motion welcoming the EETPU's stand "in favour of the new realism and individual choice" and condemning the TUC for expelling the only union that recognized Britain's changed economic and political make-up.

The motion was carried by the CSD with one against and a few abstentions.

Mr Darcy said that it was time that union leaders realized why they were so deeply unpopular with large sections of the electorate.

If they wanted an answer they should start by looking at the expulsion of the EETPU.

It was a marvellous example.

That suicidal decision had been followed by another in pulling out of employment training.

The Tories must be bored at the ease with which the trade union movement was trapped into suicide.

The EETPU had broken a few rules, but others had done so and gone unpunished.

"Their real crime was new thinking and daring to talk of choice and break with the past."

They needed to encourage sensible people in the TUC and far-sighted unions such as the EETPU because what they were doing was right in principle and was a vital national interest.

Mr David Howell, North Staffordshire, said that there was an urgent need to make unions independent of partisan politics because they had lost many members in the old manufacturing industries, but not gained them in the new-technology industries.

The new-technology industries was where employers were saying that they did not want trade unions and were thus taking away the basic right of representation.

Mr Chris Rodgers, for the policy committee, welcomed the motion and said that strike-free agreements were the opposite of a sell-out of workers' rights.

They were a part of packages giving more rights and, if employees were not happy about no-strike deals, they could give notice and withdraw from them.

Party divided on nuclear power

ENERGY

Sharp divisions among leading Social Democrats emerged yesterday over the strength of their support for the nuclear power industry.

The conference has committed the party to a far stronger policy in favour of nuclear energy despite signs that Dr David Owen's own enthusiasm for the industry is cooling.

The shift was disclosed when Mr John Grant, the former MP and member of the SDP's national committee, won widespread support for the strongest ever pro-nuclear stance.

He accused the Government of sounding the death knell for the industry through its plans to privatize the electricity supply industry.

"Mr Cecil Parkinson (Secretary of State for Energy) is doing the dirty work for the anti-nuclear brigade and the industry will suffer irreparable damage", he predicted at a fringe meeting yesterday.

Mr Grant, head of communications at the EETPU electricians' union, argued that the private sector will not be willing to invest in the building of new nuclear power stations.

He added that selling off the electricity supply industry put research at risk.

He was expanding on comments he made during a debate on the social market at the conference on Sunday.

Later, delegates voted in favour of a policy document backing the electricity privatization and for the construction of new nuclear power stations.

They also added the proviso that nuclear power should be kept under state ownership "to ensure adequate levels of safety and investment".

After Mr Grant's remarks, Dr Owen said: "It would not be a bad idea for the country to know the true economic cost of nuclear power and, if it is not as cheap as they say, we should not have it and do not need it".

He added: "It would not be a bad idea either if we were not forced into nuclear power because we are afraid of the country being held to ransom by Arthur Scargill and the NUM".

Dr Owen, with some of his supporters, questioned the hidden costs involved in nuclear power, including the cost of decommissioning older reactors, waste disposal and research.

The SDP sought to play down their pro-nuclear energy stance when partnered to the former Liberals during the general election last year.

But the conference vote exposed the deep rift between the two parties.

Call for Europe-wide defence review

A defence review on a European-wide basis was called for by **Mr John Cartwright** MP, president of the SDP, during a debate that reaffirmed the party's commitment to an independent British nuclear deterrent.

He said that the logic of much closer European defence collaboration was inescapable.

This would obtain better value from defence spending and convince sceptical Americans that Europe was willing to do more to defend itself.

Opening the debate, Mr Cartwright said that the European approach must lead to a sensible division of labour in which each European member of Nato carried out roles for which it was best suited.

"That inevitably means some loss of purely national capability, but it is no longer possible for any one European nation to be totally self-sufficient across the entire range of defence capabilities.

"If we are serious about the development of a Europe without frontiers after 1992, it makes no sense to dig in our heels and refuse to consider an integrated European approach to defence."

He said that all the European Nato members faced the same problems: static or falling defence budgets, ever-rising costs of military hardware and imminent shortage of manpower.

Progress in disarmament was not the result of good luck or wishful thinking or the marching, banner-waving and civil disobedience of the one-sided nuclear disarmers.

"It was precisely because Nato stuck firmly to its twin-track policy — modernizing nuclear weapons while offering sensible, balanced disarmament — that a more realistic Soviet leadership accepted the commonsense of reaching pragmatic agreements (applause).

"Nothing we have seen in recent years in any way justifies

Mr Cartwright: Nuclear deterrent reaffirmed

Britain unilaterally throwing away its nuclear weapons.

"Indeed, the thinning out of the US arsenals in Europe increases the importance of British and French nuclear wepaons to the defence of Western Europe."

He said that the SDP should not set its face against future negotiations that might lead to a scaling down of Britain's nuclear capability nor abandon the long-term aim of ridding the world entirely of nuclear weapons.

"But we must make one thing clear — while other nations possess nuclear weapons which can be targeted against us, Britain must have an effective nuclear deterrent of its own" (applause).

If Britain was to have an effective deterrent when Polaris started to phase out in the mid-1990s, then it must be Trident. Social Democrats should not be afraid to say so.

"Unlike other Opposition parties, we have never been prepared to gamble with the proper defence of this country (applause). We have stuck firmly to our belief in sound defence and sensible disarmament."

Mr David Simmonds, Crawley, urged delegates not to lose sight of the fact that, while *glasnost* was welcome, the Berlin Wall and other trappings of repression still existed (applause).

Mr John Grant, for the policy committee, said that they all knew who made policy in the Labour Party. Ron Todd had picked up the telephone and said: "Neil" and the Leader of her Majesty's loyal Opposition did just that (laughter).

"We are the peacemongers, but recognize that vigilance and strength are the only way to ensure lasting peace. For us, peace and freedom are indivisible and both must be steadfastly ensured and defended."

The party's defence policy was endorsed by a large majority to loud applause.

Move to abolish NHS pay-beds is rejected

The council rejected an attempt to commit the party to abolition of private pay-beds in the National Health Service, after a debate in which the idea was described as outdated in view of comprehensive SDP proposals for reform of the NHS, which the conference accepted.

A motion endorsing the proposals in a party green paper was moved by Ms Freda Mason, of the policy committee. She said that they gave clear commitment to increase funding to just over 1 per cent of gross domestic product, a move to be phased in over a number of years.

Money paid in tax that went to the NHS should be especially designated so that people were aware of the cost.

Mr Alan Hayman, Essex, moved a motion expressing opposition to the proposed introduction of charges for optical and dental checks. The consequences of the proposal would be horrendous.

Mrs Sheila Wells, Edinburgh, moved a motion calling for the gradual phasing out of private beds in the NHS.

She said that some health authorities, especially in the South-east, had become dependent on income from the private sector. That was no reason why the rest of the UK should follow suit.

The Edinburgh motion was also criticized by **Ms Kay Richards,** a member of the Royal Commission on the NHS, who said that it was divisive and not integrative.

Ms Rosemary Brownlow, Northumberland, a vice president, said: "I have a gut dislike of a system which allows people to buy privilege in education or health".

But the green paper made the Edinburgh motion out of date. The problems of the health service were caused by starvation of resources.

The Edinburgh motion was rejected and the policy committee motion was agreed to.

A few problems with party's 'very own big idea'

By Robin Oakley, Political Editor

Dr David Owen has used the SDP conference to make the so-called "social market" the flagship of the SDP's policies. Binding himself firmly to a policy criticized by some of his party as making them look like "pale Thatcherites", he devoted a whole speech on Sunday to rejecting the mixed economy in favour of the social market.

Claiming that "greater prosperity and greater equality are not incompatible", he says that it is as important a reason for the SDP's continued existence as its belief in the nuclear deterrent.

The scheme has been preached by the SDP leader since 1981 and developed lately by the man he calls the party's guru on the subject — Robert Skidelsky, Professor of International Studies at Warwick University, biographer of Keynes and author of the SDP green paper on the social market. Professor Skidelsky told delegates: "I think the social market could be our big idea, our very own idea".

But most voters remain blissfully unaware of the concept and few Social Democrats agree on what precisely it means.

At a Torquay fringe meeting there was a strong buzz of approval when a heckler said: "If you asked everyone in this rooom to explain what the social market is — and make their lives depend on the answer — no one would live".

So what are Dr Owen and Professor Skidelsky proposing? In a phrase, they want the SDP to be pro-market, but anti-*laissez-faire*.

They accept with the Conservatives that the market is better able to provide most goods and services than the state, favouring co-operation based on individual plans rather than central direction. They say that the left forgets the need to create the wealth to distribute for social purposes and the necessary safeguarding of individual liberty. Britain must compete to live.

But social marketeers accept too that markets do not always deliver, that there are some services still better provided by the state and that governments should correct the working of the market where it fails to provide individuals with sufficient return for a decent existence. Dr Owen insists that governments have to ensure the social accountability of the market.

Public provision, Skidelsky says, leads to congestion.

"Queuing is the price we pay for the tax-financed provision of goods which are technically private." The answer is to ensure that consumners have choices. Dr Owen says: "The most powerful right of the consumer is the right of exit, switching to another supplier. For this reason, opposition to monopoly is central to the social market and has been a cause championed by the SDP."

What this means in practice is that the SDP supports international free trade and strong laws against restrictive practice and monopoly. In Dr Owen's words: "Maintenance by government of the conditions of competition is an indispensable duty".

So the SDP MPs have backed the idea of an increased internal market within the National Health Service, with patients free to move outside their district for operations and have their own authority charged.

They have joined the Government in opposing the continued monopoly provision of free non-selective education by local education authorities.

They have vehemently opposed attempts by the CEGB to retain its monopoly on the privatization of electricity and they criticize the Government's privatization programme for not doing more to prevent the replacement of public monopolies with private monopolies. They would want to steer a post-Thatcher Conservative Party away from a return to corporatism.

But the SDP still champions the principle of the NHS, publicly provided free education and "social housing" for rent, and its social-market adherents believe in correcting the market's failures to provide sufficient employment with, for example, a strong regional policy .

For individuals who have not profited from the operation of market forces, their belief is not merely in the safety-net society providing passive income support but also in the "enabling society" offering positive incentives to activity and improvement in the form of training schemes.

At the risk of being condemned by some of their own followers as "pale Thatcherites", the new Owenite SDP has jettisoned the incomes policies previously favoured by the two Alliance parties, involving an "inflation tax" on employers who agreed excessive wage deals.

Instead, accepting that past Keynesian experiments failed because of excessive union power and ineffective management and that a "market-friendly" technical revolution has miniaturized the economy, they favour localized wage bargaining, no-strike agreements and non-inflationary "pendular arbitration" (Under this system an arbiter on a wage claim cannot split the difference between final bids from union and management sides but can only accept one or the other, a pressure on both to be moderate).

The other element in the SDP's social-market policies is its strong backing for profit-related pay. Dr Owen is an enthusiast for ESOPS, the employee share-ownership plans whereby firms are enabled to distribute shares to their employees without going public, by the creation of trusts.

Slowly, the social-market philosophy is being turned into a policy package. But it looks likely to be some time before the SDP can reduce it to a bumper-sticker slogan to pull in the voters.

Re-think on post policy

The conference remitted, on the advice of the policy committee, a motion seeking policy proposals for the introduction of competition in letter delivery services, with protection for rural users.

It was moved by **Mr David Peniket,** youth section, who said that competition would extend choice. There was no reason why the average Londoner should subsidize the landed gentry on their estates.

Mr Craig Hands, a postman from Grays, Essex, said that he hoped that the motion was not intended as revenge for the recent dispute. They should not vote for emotional reasons. The proposal would increase the price to the customer for loss-making services.

Business today

This morning members debate Europe and 1992, election strategy and violent crime. The conference ends with the address of the party president, Mr John Cartwright MP.

Police witness claims SAS had no option but to shoot

GIBRALTAR INQUEST

SAS soldiers who killed two IRA terrorists had "no alternative" but to open fire, a police witness told the Gibraltar inquest yesterday.

The witness, a security officer from the Gibraltar police, identified only as officer P, said in the same circumstances he would have shot them too.

He said Mairead Farrell and Daniel McCann became "hyperactive" when they heard a police siren. McCann made a movement as if he were going for a gun and Farrell moved quickly towards her bag. He believed she was trying to trigger a bomb with a radio-controlled detonator.

Officer P, who was armed and on surveillance duty when the soldiers moved in, was giving evidence from behind a screen to the inquest on the two terrorists and a third member of the bomb team, Sean Savage, who was shot down separately.

He told the soldiers' lawyer, Mr Michael Hucker, there was no doubt in his mind that McCann appeared to be going for a gun and no doubt that Farrell appeared to be reaching for a detonator.

Mr Hucker: "If you had been in the soldiers' position as an armed policeman, what would you have done?"

P: "I would have shot, sir".

Mr Hucker: "And in your opinion the soldiers had no alternative but to do what they did?"

P: "Yes, sir".

P told Mr Hucker it was clear that the siren had suggested to Farrell and McCann that something was happening.

P said: "They became hyperactive. Their movements. . .the expressions on their faces changed. They started eyeballing. Their eyes were going everywhere and their pace immediately changed."

He said that when the caution was shouted, McCann made a rapid movement with his right arm.

P, who told the court he had been a police officer for 13 years, explained that "eyeballing" was an expression used by police officers to describe a criminal about to do something and aware of police surrounding him or who feels uncomfortable and starts to look around.

They were eyeballing for one or two seconds, he added. Questioned on the shout he heard, he said he could not remember which way round the words were said. It was either "Stop, police" or "Police, stop".

He said he did not see Farrell or McCann raise their hands in surrender at any time. If they had, he would have seen. He agreed with Mr Hucker that the soldiers had not been overstepping their orders and that there had been no "wrong-doings".

Mr Charles Colombo, the acting deputy commissioner of Gibraltar police, earlier told the hearing that he did not have sufficient manpower to arrest the three terrorists and clear the area around the suspected car bomb at the same time.

He was asked by Mr Patrick McGrory, the solicitor representing the families of the dead terrorists, why he had not ordered the evacuation of the area around the suspected car bomb.

Mr Colombo said: "We had an operational plan for the clearance of the area. But we simply did not have the manpower to deal with the situation when it happened.

"We had people deployed for the arrest but the evacuation of an area of that size needs a lot of police officers. It needs a lot of police officers to cordon off an area. It sounds easy here but you need to be in the field", he said.

Mr McGrory asked why, if the primary object had been protecting the people of Gibraltar, the area had not been cleared.

Mr Colombo replied: "When I was told there was a suspicion that a bomb was there, that suspicion was only for a second".

Mr McGrory said: "As far as you knew, there was a bomb which was ticking away?"

Colombo: "No. It was suspected that there was a bomb there because of their activities."

McGrory: "Are you saying that for the sake of gathering evidence you were prepared to take the risk that there was a bomb ticking away?"

Colombo: "No, there was no risk. We were not certain that there was a bomb."

Mr McGrory asked him why the golden opportunity was not taken to arrest the terrorists when they were all together at the assembly point.

Mr Colombo replied that he would have to ask the commissioner.

Earlier in the hearing, Mr Colombo disclosed that the siren which caused the terrorists to panic was made by a police car which had been urgently summoned back to police headquarters.

Mr Colombo said the intention was to send the car to accompany a van in which the terrorists were to be carried after their arrest.

The hearing continues.

Hunting for the brightest ideas

Livewire, a nationwide tour to find the entrepreneurs of the future, began in London yesterday when Nick Munro, last year's winner (centre) was interviewed by two 1988 entrants, Nick Manley (left) and Simon Bowler. The scheme, sponsored by Shell UK, aims to encourage people aged between 16 and 25 to work for themselves. The entrants are each given an adviser who will help them towards the launch of their businesses (Photograph: James Morgan).

British inquest likely into game reserve death

By Michael Horsnell

A inquest is expected to be held in Britain into the death of an English tourist whose charred remains have been found in a Kenyan game reserve. Police in Kenya are investigating the last hours of Miss Julie Ward, aged 28.

Her father, Mr John Ward, managing director of the Butterfly Hotels group, from Bury St Edmunds, Suffolk, who believes she was attacked and her body burnt — perhaps by poachers who feared she might have photographed them — after she abandoned her stranded Jeep in the Masai Mara reserve, is to return to Kenya today. Mr Bill Walrond, the West Suffolk coroner, said an inquest would be convened if Miss Ward's remains are returned to Britain. Suffolk detectives would go to Kenya to make their own inquiries.

Hearings will be re-enacted on TV

By Richard Evans, Media Editor

A reconstruction of the Gibraltar inquest, with actors playing the people involved, will be screened on Channel 4 within days of the hearing ending, it was disclosed yesterday.

Mr Michael Grade, the channel's chief executive, said the production, costing £300,000, would be "straight reportage of what happened in court with no comment or interpretation".

Channel 4 has previously broadcast lengthy précis of other hearings including the Birmingham public house bombing appeal, the *Spycatcher* case and the Clive Ponting trial.

A team of researchers and television executives are in Gibraltar and have been sending regular instalments to England.

Mr John Willis, Channel 4's new controller of factual programmes, said that when the court report is complete, normal schedules will be revised to accommodate the special programme.

No casting had yet taken place, and it had not been decided whether the actors playing the SAS men will be seen by viewers.

Mr Willis, who hopes the programme can be sold to other countries, including Ireland, said: "Everyone sees it in bits and pieces in the newspapers. To have it all pulled together in an evenly-balanced programme gives everyone a clear view of what happened. If you don't buy a newspaper on one day you miss an important part of the story.

Mr Grade also disclosed that Channel 4 will devote an evening of prime time television next month to the Government's broadcasting White Paper, which is likely to change the channel's funding arrangements. It is due to be published next month.

"There is great public interest in what the future shape of broadcasting is going to be and Channel 4 will be analysing and debating the White Paper at length", Mr Grade said.

● Three regular television and radio presenters are to make their debuts on Channel 4 in a £35 million line-up of programmes for the autumn.

Carol Barnes, the *News at Ten* newscaster, Richard Kershaw, the *Panorama* reporter, and Brian Redhead, the radio presenter, will all have their own series in the new season.

Miss Barnes will continue her ITN newsreading duties when she joins Channel 4 to take over *The Sharp End*, a series about people at work and the issues affecting them, now in its second year.

Richard Kershaw takes over to present the fifth series of *The Business Programme*, and Brian Redhead will host a new religious news and affairs series, *Not on Sunday*.

The new schedules unveiled yesterday put a strong emphasis on comedy and also see the launch of the channel's first regular arts magazine programme.

Clive Anderson will present *Whose Line Is It Anyway?*, the comedy improvization show developed from the popular BBC Radio series of the same name.

Channel 4 will be bidding a special farewell to President Reagan on American election night with an all-night midnight matinee of three of the president's films, including *Bedtime for Bonzo*, in which he co-starred with a chimpanzee.

The channel's weekly arts magazine, *Signals*, will tackle arts subjects ranging from architecture and the design of lettering to dance, comic strips and the expansion of arts centres around the country.

Cinema films will be shown on TV sooner

By Richard Evans, Media Editor

Feature films made for the cinema are to be shown more quickly on television after an agreement involving the British Screen Advisory Council.

Until now a "holdback", implemented by the Cinematograph Exhibitors' Association, meant such films were not normally shown on television until three years after their launch in the cinema.

However, in the wake of appeals by the British Film and Television Producers' Association, a new deal supported by key film and television organizations has been agreed through the advisory council's mediation.

Any cinema film costing £4 million or less will be screened on television immediately after its release if those responsible for its marketing decide it is appropriate.

English language films exceeding such a budget may also be broadcast immediately on television with the agreement of a new committee representing industry interests. The three-year block applying to other English language films will be reduced to two years.

Film chiefs are hoping the change will encourage broadcasters to continue their recent investment in British feature films.

Mr Alan Howden, general manager of programme acquisition at the BBC, said: "This is most encouraging news as the BBC seeks ways of developing its support for feature film production".

Mr Simon Relph, chief executive of British Screen Finance, said: "Television is becoming a mainstream source of funding for British feature films. The new procedure gives added incentive for this desperately needed support."

Protection for bikers

Leg protectors are expected to be fitted to lower-powered motorcycles within two years, after an agreement between Japanese manufacturers and UK researchers (*Our Motor Industry Correspondent* writes).

The motorcycle makers had been fearful that large and weighty protection would alter the character and appeal of their bikes.

After visiting Japan for talks with Honda, Kawasaki, Suzuki and Yamaha, Mr Peter Bottomley, minister for roads and safety, is confident past problems have been ironed out. "A line has been drawn over what has gone in the past", he said.

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£1bn scheme for regeneration of neglected inner city Birmingham

Private cash to transform area of decay

By Craig Seton

The first private urban development agency in Britain is completing its master plan for a £1,000 million transformation of a decaying and neglected swath of inner city east Birmingham.

The progress of the agency, known as Birmingham Heartlands, is being closely watched by the Government, which is anxious to see the private sector playing a leading role in the regeneration of run down inner cities.

Heartlands, unlike the development corporations created in London's docklands and on Merseyside, has no government funding.

It was formed as a company almost a year ago by five large construction companies, Bryant, Douglas, Galliford, Tarmac and Wimpey, in a 65-35 partnership with Labour-controlled Birmingham City Council.

Its target over 10 years is to raise more than £1 billion from developers, banks and other financial institutions to redevelop 2,350 acres of the Aston and Nechells. The aim is to create a new, self-contained industrial, commercial, residential and leisure environment.

Mr Alan Osborne, aged 60, chairman of Tarmac Construction, who is on secondment as chief executive of Heartlands, has a view of the daunting task from his office in an old factory on the edge of the redevelopment area.

Opposite his office, where he works with a team of 10, are three rusty gas holders. Below are acres of derelict land, bordered by the neglected Birmingham and Fazeley canal, its banks crowded with ageing factories.

To the east are blocks of 1960s' flats in urgent need of repair. More than 80 per cent of the area's homes are council run and unemployment among the 16,000 population is 31 per cent. It is one of the most deprived areas in the county.

Mr Osborne said: "The Government regards us as pioneers. We have a responsibility to bring about change and the money will be almost entirely private. We have to create something better than is out there at the moment.

"The problem is the sheer complexity. We are knee deep in contamination and factories."

The Heartlands strategy is now taking shape. Working parties have drawn up a concept plan and companies owning land in the area are being encouraged to take part in the development.

Simplified planning zones will be created to speed development and, through the city council, Heartlands will have powers of compulsory purchase. Individual development consortiums have been formed for specific projects. A £300 million business centre of new, high quality offices is proposed as a star project.

Bryant, Tarmac, Douglas and Wimpey have formed a consortium for a £130 million waterlinks scheme where the old canal would be opened up as a centre-piece for new housing and commercial and industrial properties, shops, restaurants and public houses.

Another consortium will create a new urban village of mixed homes for sale and rent in Bordesley while council homes will be improved.

A new spine road will open up the area and factories will be built for sale and rent.

A community trust has been formed to involve the community and overcome fears that new housing will be priced out of the reach of local people.

Mr Osborne cringes at the word yuppyfication and said: "We certainly do not want to get into the silly area of London prices".

He praised the city council for its pragmatic approach to working hand in hand with the private sector as a minority partner.

The first building work will start early next year, together with the greening of the area to improve the environment.

Mr Alan Osborne, seconded to the Heartlands project in Birmingham, viewing the daunting task.

Aids charity seeks wider screening

By Jill Sherman, Social Services Correspondent

The Government should undertake widespread anonymous screening for the HIV virus, according to a new charity.

The Aids Policy Unit, whose directors include Professor Michael Adler and Dr Charles Farthing, two leading Aids experts, says it is critically important for the Government to know the prevalence of the HIV infection and its geographical spread.

Mr Nicolas Stacey, the unit's director, said: "We believe that public opinion overwhelmingly supports the need for widespread testing and the Government is being over-sensitive to the views of a small number of doctors who have reservations."

In a report published yesterday, the unit recommends that blood be taken at antenatal clinics, STD clinics, from members of the armed forces and in hospitals. Babies up to a year old and adults aged between 16 and 55 would be screened in hospital.

Professor Adler, of Middlesex Hospital, yesterday said the public was beginning to accept the need for anonymous screening.

Screening was essential for effective health education campaigns and to plan effective health and personal social services, he said.

● The Prison Reform Trust has called for an end to segregation of prisoners known to have Aids. A report published today also recommends that prisoners be provided with condoms and that counselling and treatment for those with Aids be improved.

Miss Una Padel, deputy director of the trust, said: "There is no doubt that both drug injecting and unsafe sexual activity occur in prisons, yet the Home Office seems reluctant to take any constructive steps to minimize the risks involved".

The report coincides with a BBC2 documentary on Aids to be televised tonight.

● Police officers may be refused insurance for mortgages because of the threat of Aids infection from carriers they have tackled.

Chief Supt Don Grieve of Merseyside, president of the Police Superintendents' Association, said yesterday that insurance companies asked if applicants had undergone a test for Aids. That would affect whether they were granted a policy and on what terms, he said.

Anonymous testing for Aids . . . It's Time to Act. Citizen's Action Aids Policy Unit. 53 Queen Anne Street, London W1.
HIV, Aids and Prisons. Prison Reform Trust, 59 Caledonian Road, London N1 9BU £2.95 plus 50p (p&p).

Younger defends case for forests

By Kerry Gill

Mr George Younger, Secretary of State for Defence, yesterday clambered on to a 5ft high, recently restored dry-stone wall, pointed at a bleak hillside on his 1,800-acre Leckie estate, near Gargunnock, Stirlingshire, and asked: "Should that be left for a few sheep or should it be used to plant trees?"

The question was, of course, rhetorical as Mr Younger had spent the morning demonstrating to fellow timber growers, planners, councillors and conservation groups how well-managed forestry could benefit everyone from a local tree feller to the insatiable appetite of the newspaper industry.

Led by Mr Younger, they trooped through a large area of the 150 acres of mixed woodland planted mainly by his father, Lord Younger of Leckie, after World War II, up the hillside to view the bleak 600-acre hillside that Mr Younger would like to plant.

His invitation comes at a time when large scale forestry has come under attack from conservation groups concerned that it is endangering flora and fauna and altering the ecological balance of many areas.

The most celebrated case has been the threat to the unique Flow Country in Caithness and Sutherland. There, conservationists have fought to slow down afforestation on the vast, two million-acre wilderness area of blanket bog considered to be of international importance.

Captain Neil Baillie-Hamilton, chairman of Timber Growers United Kingdom, formed to represent woodland growers, said: "Today, the Nature Conservancy Council seems to be entirely preoccupied with dragonflies and buttercups.

"They oppose commercial afforestation on every possible occasion and in their view we should only be growing oak and birch. Don't get me wrong, dragonflies and buttercups are important, but our forests and trees are infinitely more important."

Now, it is the turn of Mr Younger to convince conservationists that the bleak, windswept hill of some 600 acres should also be planted with a variety of trees. Considering his estate produces 500 tonnes of timber each year, and that our sister newspaper, *The Sunday Times*, uses a similar amount for each edition, the market appears infinite.

Howe urged to act on IRA Swedish hide-out

By Michael Evans, Defence Correspondent

Sir Geoffrey Howe, the Foreign Secretary, was yesterday urged to demand an explanation from the Swedish authorities after a security chief in Sweden said IRA terrorists were known to be living in his country.

Sir Nicholas Fairbairn, Conservative MP for Perth and Kinross, and a former Scottish solicitor-general, said: "If the IRA have been given a base so that they can operate, as they have been doing, in countries south of Sweden, this is very serious.

"The Foreign Secretary should call in the Swedish ambassador, and receive an explanation and demand action."

Supt Krister Hansen, head of the anti-terrorist division of the Swedish security police, Sapo, said a sizeable group of IRA men lived in Malmo, but police did not have the resources for surveillance.

The Foreign Office and Scotland Yard indicated yesterday that Sweden kept them informed about terrorist matters.

Mr Axel Richter, Malmo's chief public prosecutor, has ordered an investigation into the IRA's activity in the city.

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Those who wish to know more about this remarkable breakthrough, and would like to arrange a free consultation in their locality are invited to telephone 01-629 8340 (London), 061-236 0930 (Manchester) or post the coupon on page 16 for full details.

Mrs Kiffin on papers charges

Mrs Dolly Kiffin, a London community leader, appeared at Horseferry Road Magistrates' Court yesterday accused of attempting to pervert the course of justice.

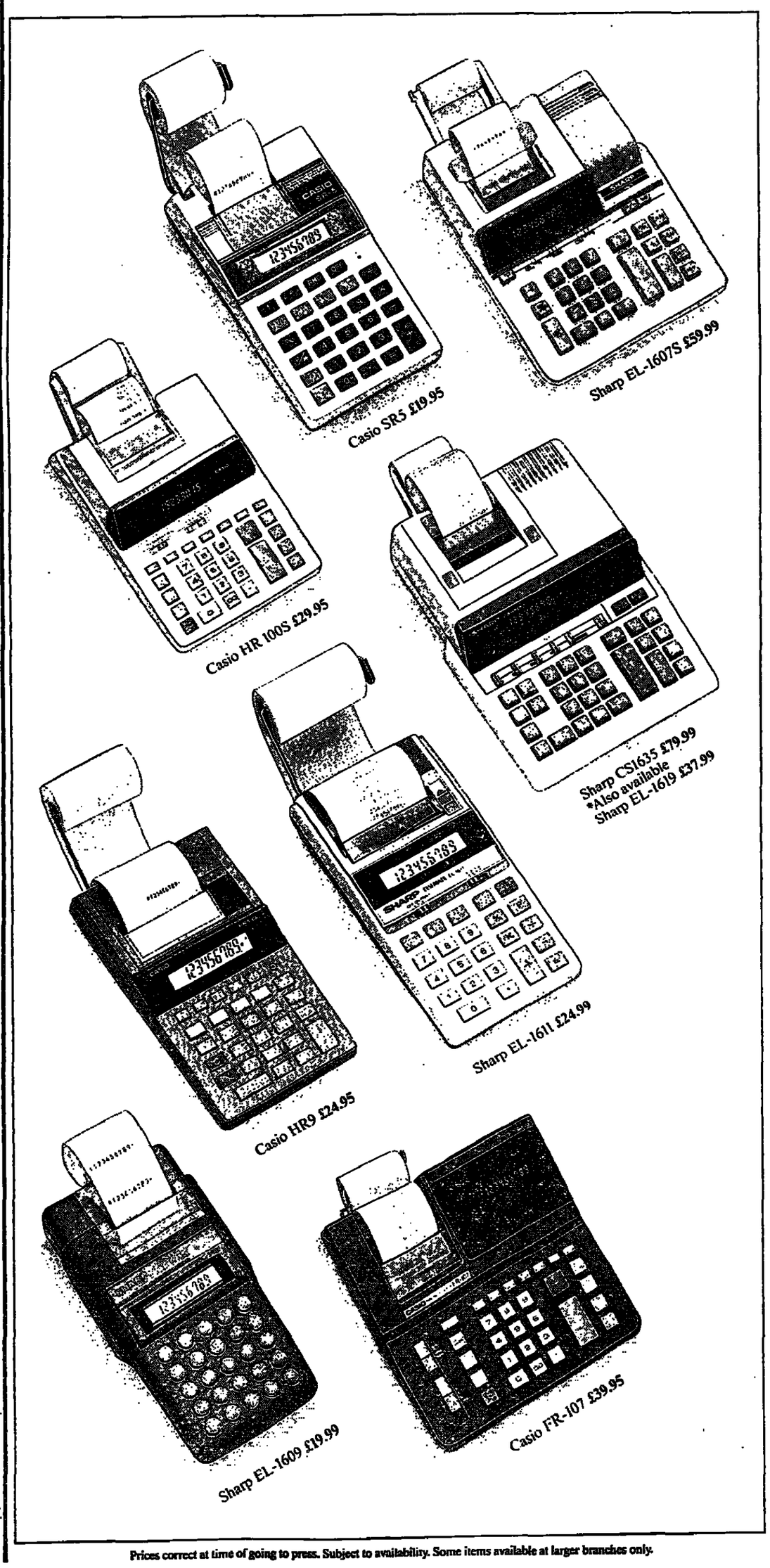
Mrs Kiffin, aged 50, is said to have impeded a fraud squad investigation into alleged offences of theft and false accounting by taking documents to Jamaica and losing them.

The charges involve accounts and other papers relating to the Broadwater Farm Youth Association in Tottenham, north London, of which she was a trustee.

The committal hearing continues and is expected to last four days. Reporting restrictions were not lifted.

Quick escape

Two embarrassed policemen were left standing yesterday when a boy aged 14 whom they had arrested for suspected driving offences drove off in their panda car at Beaconsfield, Buckinghamshire. The car was found abandoned.



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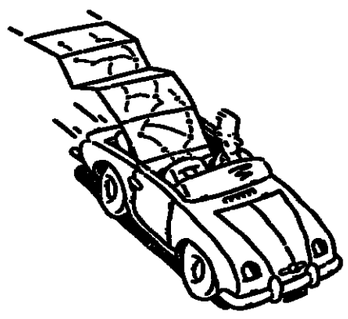

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Showing the flag in Africa

Howe left to wonder whether 10-day trip was really necessary

From Andrew McEwen, Diplomatic Correspondent, Nairobi

Sullivan's Dirty Half Dozen allowed themselves a cautious smile of satisfaction yesterday. One of the most nerve-racking ministerial protection jobs for some time was over, with only two minor casualties.

As they sank back into the comfort of Sir Geoffrey Howe's VC10 for the 16-hour journey to London, the six policemen who have protected the Foreign Secretary during his 10-day tour of Africa looked relieved. The Foreign Secretary had come safely through a war zone (rural Mozambique), a disaster area (Khartoum), a Sam missile danger area (southern Sudanese airspace) and had encountered a hippopotamus in Uganda without coming to any harm.

The team, whose pet name derives from the title of a film about Vietnam, had worked with some improbable counterparts, including a Mozambican security officer with the unlikely name of "Tanner" Sixpence. Superintendent John Sullivan, their leader, therefore had good reason to see the tour as a success.

That view was not entirely shared at the back of the aircraft, the area reserved for the press retinue. Despite their best endeavours, journalists travelling with the Foreign Secretary could think of no obvious achievement. Britain's relations with all the countries visited had been refreshed, but after 10 days of top ministerial time, some more tangible result might have been expected.

There were three areas of disappointment. Although Sir Geoffrey discussed the situation in Sudan with every government he visited, he undertook no initiative to bring about peace. The Sudanese Government and the rebel Sudanese People's Liberation Army (SPLA) were not offered British good offices, or the use of a British negotiating venue such as Lancaster House. The Foreign Office appeared anxious not to be drawn directly into a negotiating process.

Attitudes on the issue of further mandatory sanctions against South Africa showed no change. Sir Geoffrey argued at the end of his tour that, even if black African governments disagreed with the British policy, they were becoming more ready to accept its good faith. But outside his private talks no evidence obvious to the press emerged to substantiate this.

In each of the countries Sir Geoffrey visited he pressed the point that African problems were essentially for African governments to solve and that it was in their own interests to follow economic policies suggested by the International Monetary Fund. While these arguments were widely seen as sound, it was felt that Sir Geoffrey could have shown far greater generosity towards Sudan.

The Foreign Secretary's own view of his achievements was summarized in a departure statement at Maputo which said in part: "A new spirit is stirring. There is ever wider recognition that peace and reconciliation, political stability and the discipline of economic liberalism are the key to national recovery ... in most of the countries I have visited these signs are encouraging."

These sentiments everyone on his tour could share, but the travelling press took a far more cynical view.

If the Howe travelling roadshow was thin on political content, its stage scenery was superb. Riding around Africa in a vintage VC10 has something of the style of travelling in a concourse-condition Rolls-Royce Silver Spirit.

Even after a quarter of a century these ancient planes remain the best advertisement for British engineering abroad after Concorde.

But what of the two minor casualties? Ah yes: the VC10 was bashed by a fuel bowser, knocking out a wing light, and Superintendent Sullivan, who tends to outshine his ministers in the sartorial stakes, was accidentally soaked from head to foot in Coca-Cola, ruining his silk tie and snappy off-white suit.

UN poll recalls Falklands split

From James Bone
New York

The 43rd General Assembly of the United Nations will open in New York today with a diplomatic confrontation similar to that provoked by the Falkland Islands War.

At stake is the presidency of the 159-state assembly, which is set for a Latin American or Caribbean nation.

Argentina's Foreign Minister, Señor Dante Caputo, is challenging Barbados's representative at the UN, Dame Ruth Nita Barrow.

The clash pits Argentina's Latin American backers against Britain and members of the Commonwealth and the Anglophone states of the Caribbean — just as did the Falklands conflict.

Señor Caputo claims support from about 90 of the 159 member states, including the Soviet bloc, most of Asia and all of Europe except Britain and Portugal. His supporters seem to be trying to curry favour with Argentina for economic reasons.

Also at issue is the right of small states not to be forced on to the sidelines of diplomacy by larger nations.

The Latin American and Caribbean nations have had 10 chances to provide a president of the General Assembly since the UN was founded, but the post has always gone to Latin America.

The last time the group nominated a General Assembly president, in 1983, Panama forced out the Bahamas.

Dame Nita, who is black and a former member of the Commonwealth's Eminent Persons Group on South Africa, claims the support of black Africa.

But Argentina has been wooing Africa — Señor Caputo toured the continent this summer — and France is also said to be lobbying hard among its Francophone African allies for an Argentine victory.

***Señor Caputo is likely to win*, but British officials say that this will have little impact on the existing pressure at the UN for Britain to negotiate over the sovereignty of the Falkland Islands.**

Street protests defy Burmese Army crackdown

Burmese demonstrators marching in Rangoon despite the crackdown which has followed the coup by hardline army officers on Sunday in which scores of civilians have been killed in savage street clashes in the capital and at least three other cities. The military junta has so far confirmed 54 people killed.

New challenges to the rocket club elite

UK joins bid to halt flight of Argentina's Condor 2

From Christopher Thomas, Washington

The United States and its main industrial allies, including Britain, are trying to persuade Argentina to halt the development of a medium-range missile being built with technical help from Egypt and funds from Iraq.

Argentina has been working on the Condor 2 missile since 1984 at the latest, according to intelligence reports studied by officals of the Reagan Administration. It is believed to be a two-stage rocket with a range of betwen 4,200 and 6,200 miles and a payload of about 770lb.

A senior Argentine source in Washington confirmed that Egypt was involved in development of the Condor, but insisted that it was only for peaceful purposes.

"It is solely for launching satellites and scientific loads into space," he added. "We have some form of relationship with Egypt with regard to this missile."

Representatives of the US, Britain, France, West Germany, Italy, Canada and Japan met in Rome on September 8-9 and are understood to have decided to give special attention to persuading Argentina to stop development of the Condor. The seven nations decided in April, 1987, to work against the spread of ballistic missiles capable of delivering nuclear weapons.

State Department officials said the Argentine missile, along with the proliferation of other weapons being developed or sold in the Third World, would be discussed at special US-Soviet talks in Washington next week.

The Condor is still in the development stage in Argentina, according to US officials. There is concern that the involvement of Iraq and Egypt could mean that the missile will be exported to other Middle East countries once it is fully developed.

An Argentine source, however, insisted that "the agreement with Egypt does not foresee the export of the missile from Argentina". He added that the Condor was not a secret project.

The seven-nation meeting, which shared intelligence information on Argentina's development of the Condor, called the weapon a leading "project of concern" in the field of missile development. Control of Condor exports should be a priority, it decided.

Next week's US-Soviet talks will seek ways of persuading countries not to export missiles in the Third World, as well as preventing the manufacture of missile systems with extensive range and power.

State Department officials believe North Korea, Argentina, Brazil and possibly Iraq and South Korea are capable of manufacturing missiles. On present trends, as many as 15 Third World countries could be producing missiles by the late 1990s.

Vienna — China will sign an agreement today opening its civil nuclear energy installations to inspection, under the safeguards procedure of the International Atomic Energy Agency (Pearce Wright writes). It will bring China into line with the other nuclear weapon nations — the United States, the Soviet Union, Britain and France — and 130 other signatories.

Israel expands its nuclear horizons

By Pearce Wright, Science Editor

The launch of Israel's Horizon 1 satellite makes that country the seventh space power after Russia, America, Europe, China, India and Japan.

More important, it has implications for establishing Israel's place as the world's sixth nuclear weapons state.

Although Horizon 1 placed into orbit a 3kg payload, reminiscent of Sputnik 1 in terms of the size of object, the same missile power could deliver a nuclear weapon over a shorter range.

Rocket technology and nuclear techology share one crucial characteristic.

They can be used equally well for military or civil purposes. The choice is not a technical one, it is one of politics and economics.

By coincidence, the military implications for Israel were thrown into sharp relief yesterday with the opening of the annual meeting of the International Atomic Energy Agency, the United Nations organization responsible for monitoring the Nuclear Non-Proliferation Treaty, which aims to block the spread of atomic weapons beyond the existing five recognized nuclear powers: the United States, Russia, Britain, France and China.

The majority of members of the Agency yesterday called on Israel to "place all its nuclear facilities under IAEA safeguards".

Yet the extent of Israel's involvement in nuclear weapons still rests on information disclosed by Mordechai Vanunu, a former technician employed at the Dimona Nuclear Centre in the Negev, who in 1986 gave exclusive details to *The Sunday Times* about a military nuclear programme. He was sentenced to 18 years in prison, earlier this year, for his revelations.

As a consequence of the disclosures, Dr Blix, director general of the International Atomic Energy Agency, was instructed by a majority of member countries to examine Israel's nuclear capabilities and the threat posed.

His report yesterday showed the weakness of the safeguards arrangements of the Agency to halt the diversion of nuclear material from civil to weapons purposes.

WORLD ROUNDUP

Avril wants new deal for Haiti

Miami — Lieutenant-General Prosper Avril, once one of the most trusted retainers of the exiled Duvalier family dictatorship in Haiti, has promised to improve human rights and to steer the country in a new direction after seizing power in a coup on Saturday (Alan Tomlinson writes).

He met several members of the diplomatic corps on Sunday, including the US Ambassador, Mr Brunson McKinley, and talked about a desire to oversee a transition to civilian government.

There were reports yesterday from the capital, Port-au-Prince, that younger officers in the Palace Guard, who propelled their commander into the limelight by ousting General Henri Namphy in a bloodless takeover, had tabled a list of 19 demands, including a return to democracy.

US diplomats in Washington described the coup as "probably a step for the better". They said General Avril's rise offered an opportunity to meet some of the conditions the US has set for a resumption of American aid, cut off last November when violence interrupted democratic elections.

Fear of Lebanon split

West Beirut — The collapse of US and Syrian efforts to find a new president for Lebanon has created fears that the country may be partitioned if Christian and Muslim leaders cannot make concessions to ensure the election of a successor to President Gemayel tomorrow, when the Parliament makes its second attempt to do so (Juan Carlos Gumucio writes).

But the position of leading politicians in both the Christian and Muslim communities has scarcely changed since August 18, when Christian militia forced MPs to boycott the election of Mr Suleiman Franjieh.

Israel's man in Cairo

Jerusalem — Professor Shimon Shamir yesterday became Israel's third ambassador to Egypt, the only Arab country which has diplomatic relations with the Jewish state (David Bernstein writes).

Professor Shamir, an authority on modern Egypt and the first director of the Israeli Academic Centre in Cairo, presented his credentials and messages from the Israeli Prime Minister, Mr Yitzhak Shamir, and the Foreign Minister, Mr Shimon Peres, to President Mubarak at a ceremony in Cairo.

Elusive chemical ban

Geneva — The 40-nation UN disarmament conference is winding up its annual session, still some way from a world convention banning chemical weapons, despite added emphasis from the allegations that Iraq used such arms (Alan McGregor writes).

A list of more than 50 lethal chemical compounds to be prohibited has been agreed, but negotiators cannot decide how to verify that countries comply with the ban. Negotiators will meet at the end of the year to solve the verification problem.

Hawke on warpath

Sydney — The Australian Prime Minister, Mr Bob Hawke, last night arrived in Tonga, where the South Pacific Forum is meeting, for a showdown with Ratu Sir Kamisese Mara, his Fijian counterpart (Christopher Morris writes).

An angry Mr Hawke has been trying to contact Ratu Mara for five days, since Fiji's military-backed Government banned a meeting between Senator Gareth Evans, the Australian Foreign Minister, and Dr Timoci Bavadra, Fiji's former Prime Minister who was deposed in the first of last year's two coups.

Reformers shelter under 'popular front' umbrella

Among the many informal groups set up in the past two years in the Soviet Union are "popular fronts" which try to combine demands for economic and political reform with observance of the law and support for Mr Mikhail Gorbachev's policies. Because they argue that reform is possible within the present system, they have generally been welcomed and sometimes used by the authorities. This ambiguous relationship has led to splits within some groups, and to charges from other opposition groups that they are no more than Gorbachev stooges. Here are some examples of "popular front" activities.

Kiev, June 9: Independent clubs and unofficial groups held a meeting, then announced the establishment of a People's Front in Support of Perestroika, an umbrella for unofficial groups. Aleksandr Sheykin was elected leader of the organizing committee.

Moscow, June: The organizing committee of the Popular Front was joined by representatives of poetry clubs. Towards the end of June, representatives of 22 clubs joined the committee.

Moscow, July 3: A meeting of informal groups took place to discuss the activities of the committee of the Popular Front. Many of the speakers criticized Andrei Danilov and Mikhail Malyutin, two members of the organizing committee, for "usurping the function of representatives" and "foisting their opinions on the majority". Some groups withdrew their representatives on the committee.

THE SOVIET OPPOSITION

Moscow, July 5: The organizing committee of the Moscow Popular Front held a meeting on Tverskoy Boulevard to collect signatures to support the creation of similar groups throughout the Soviet Union.

Lvov, July 7: A large meeting agreed to create a Democratic Front in Support of Perestroika and an initiative group on the Organization of Meetings. Fifteen independent organizations joined the Democratic Front. The meeting wanted the city authorities to put up a monument to the Ukrainian poet, Taras Shevchenko.

Kiev, July 7: A meeting of the Popular Union in Support of Perestroika was held at which the organizers stressed the need "to unite forces to defend perestroika". A former political prisoner, Leonid Milyavsky, spoke of the need to fight for the release and rehabilitation of political prisoners.

Ukraine, July 14: *Pravda Ukraina*, in reporting on recent demonstrations, said that party delegates had dared not attend the gatherings.

Lvov, July 15: About 50 representatives of the official press in the republic had a five-hour meeting with Vycheslav Chornovil, Mikhail and Bogdan Gorny, and Ivan Makar, all members of the Democratic Movement. Among other things, they discussed the work of the independent press.

Riga, July 25: A member of the Moscow Popular Front told a meeting of social clubs that a conference of socialist social clubs and the Popular Front would be held in Moscow on August 19-20. An all-Soviet conference of the Popular Front was planned for the end of August in Leningrad.

Yalta, August 12-14: A conference of popular front organizations was held. Delegates from about 10 cities exchanged experiences.

Riga, August 17: About 200 people gathered for a meeting of the Popular Front. The meeting was banned by the executive committee of the October District, because the procurator of the republic judged it to be anti-Soviet. The entrance was guarded by the militia and KGB.

Tallinn, August 23: After a meeting organized by the Estonian Group For the Publication of the Molotov-Ribbentrop Pact in Khirve Park, the 5,000 participants marched to the city hall to attend a Popular Front meeting permitted by the authorities.

Leningrad, August 26-28: Representatives from all areas attended an all-Soviet conference of popular front organizations; 150 people attended the conference from the Baltic states, the Ukraine and the Russian republic.

Most delegates opposed the formation of one group, pointing out that there were significant differences of opinion on the theory and practice of the movement. Most delegates abstained on the resolution on organizational matters. Party officials, such as Berezovsky of the Moscow region Communist Party took part.

Leningrad, August 28: A Popular Front meeting on nationality questions, banned by the authorities, was attended by more than 200 people. Although surrounded by militiamen, nobody was detained.

On August 28, *Ekspress-Khronika* was informed that its correspondent, who had intended to be at the meeting, and his wife had been detained in Leningrad. Six other people were detained at the same time.

Moscow, September 1: A commission called Subscription 88 has been formed by groups affiliated to the Popular Front, members of Perestroika 88 and Civic Dignity. The commission aims to end the limit on the number of people who may subscribe to periodicals. The commission also plans to organize mass protests against these restrictions.

Polish Government set to resign over economy

From Richard Bassett
Warsaw

Mr Zbigniew Messner, the beleaguered Prime Minister of Poland, offered his resignation to Parliament yesterday during an emotional, day-long debate on the country's economic policies.

He said the offer covered the other members of the Government, which has been in power since late 1985.

The Prime Minister was responding to the findings of a parliamentary extraordinary committee on economic reform which recommended a "deep restructuring" of the Polish Government.

A vote by the 460 members of the Sejm, expected later last night, would confirm the resignations.

However, Mr Messner is likely to remain in power as a caretaker Prime Minister until a new government is formed later this month.

During yesterday's debate, a plenum of the ruling Communist Party was called for September 26. General Wojciech Jaruzelski, the Polish leader, is expected to name a new Prime Minister on September 28.

Sources close to the Government indicated yesterday that the new Prime Minister and his deputy were likely to come from a reformist section of the Politburo.

Mr Messner's decision to resign, after more than a month of speculation that he would have to go, seems to have been forced by General Jaruzelski. It is in keeping with his stiff military view of affairs that he expects the Government to resign *en masse*.

Beset with widespread discontent in Poland, the general has seen the need to accompany the Government's recently opened talks with the outlawed Solidarity with changes of personnel.

Official opinion polls show that the Government's popularity has slumped. The standing of Mr Lech Walesa and other Solidarity leaders has surged in the run-up to next month's round-table talks with the Government.

French TV strike looms over a woman's salary

Mlle Ockrent: A cut in pay before she has earned any.

From Susan MacDonald
Paris

A strike on both France's state-owned television channels is threatened for this week over the high salary paid to the top newsreader, Mlle Christine Ockrent, which has set off an explosion of staff dissatisfaction.

Antenne 2's decision this month to employ Mlle Ockrent at the equivalent of about £148,000 a year was the last straw for the station's news and information team.

The staff accept that high salaries have become a feature of private television but, they complain, Antenne 2's management habitually pleads poverty as its reason for generally insufficient salaries and inadequate budgets on which to compete with the news output on the richer private channels.

There was a slight hope yesterday that the Antenne 2 strike, set to start tomorrow, and the strike on the other state channel, FR3, scheduled for Thursday, could be averted. Union talks on overall salaries and working conditions are beginning, and Mlle Ockrent has agreed to an annual salary cut of about £20,000 even before she has earned her first month's pay.

The outcry has toppled M Elie Vannier, the director of information at Antenne 2, who resigned last Friday.

President Mitterrand, asked at the weekend to comment on Mlle Ockrent and her salary, failed to calm the storm, not least by making a bland comment about people earning what they are worth.

The row has highlighted the lamentable state of television broadcasting in France. The professional activities of Mlle Ockrent, aged 44, over the past three years are a reflection of that disarray, caused by the interference of successive governments. At the height of her popularity in 1985, Mlle Ockrent, known for her outspokenness and determination, resigned as head of news at Antenne 2, making accusations that the station had refused her a free hand.

She was born in Belgium, and her previous career in American television has left her with little time for the political appointees who run state television and who change when governments do.

In 1985, when France had three state-owned and only one private television channel, the Socialists created two new private channels.

The following year, the right-wing government announced that it was selling off the principal state channel, TF1, to the private sector.

The new private channels competed for audiences and advertising revenue by offering huge salaries to established TV personalities who were willing to switch allegiances. After a spell in radio, Mlle Ockrent became the effective No. 3 in the new TF1 last year, but appeared less and less frequently on the screen.

Her dissatisfaction led her to negotiate a return to Antenne 2 but, in addition to her pay problems, it is not certain she has the same audience appeal she had three years ago.

Whether or not there is a television strike, the Government, sooner than it might have wished, will have to handle the broadcasting hot potato.

Newspapers accuse Mme Catherine Tasca, the new Communications Minister, of trying to get rid of the conservative-appointed head of Antenne 2, M Claude Contamine.

President Mitterrand does not wish to sweep out previous government appointees, but the press yesterday reported M Contamine, originally a diplomat by profession, as being willing to go, if he were offered a suitable ambassadorship.

Italian port up in arms as poison ship's odyssey ends

From Roger Boyes, Livorno

The Karin B, with its uncomfortable cargo of poisonous Italian chemicals and sludge, headed into the roads of Livorno yesterday towards calm waters and stormy politics.

It was the end of a toxic odyssey that has taken the 3,250-ton West German vessel from Nigeria to Spain, West Germany, Britain, France, The Netherlands and now Italy: a case of return to sender, address unknown.

Until the last moment Signor Roberto Benvenuti (a name which derives from the word for welcome), the Communist Mayor of Livorno, had tried to stave off the Karin B with its 2,000-ton cargo of toxic waste.

At the weekend he issued an entry ban, promptly overruled by the prefect of the Livorno region. The mayor then issued another ban on the Karin B, but this, too, has been discarded by the central authorities. Signor Benvenuti has, in fact, been trying to buy time and bargain with Rome for the shortest possible period of harbouring for the Karin B.

The first line of defence was the health check. When the blue contours of the Karin B hove into view at 6am it was flying a yellow flag, indicating that it had been asked to present a certificate of good health.

A motor launch went up to the Karin B at 7.30am and Admiral Antonio Alati, a bluff technocrat who is the official government emissary, clambered on board. He was joined by a doctor, a maritime fire chief, the deputy harbour master and an analytical chemist.

Police launches circled the Karin B to scare off dozens of motorboats containing international television crews. This week the Karin B has replaced ageing topless film starlets on the Costa Smeralda as the focus of *paparazzi* attention.

Livorno is a city at war. In truth, it is no great beauty spot and until the latest wave of poison scandals it has been a regular trans-shipper of chemical waste. But Karin B's chain of rejection, a similar case (the Zanoobia) affecting near-by Tuscan and Ligurian ports, and the promise of at least another four poison boats heading for Italy, has brought about a collapse of confidence in the Government's waste disposal programme.

The fear is that the waste, once unloaded, will never leave Livorno. "Why should we take this stuff? Why Livorno?" asked a trade union protester at the dockside yesterday. The 1,400 port workers are on strike alert.

"We will unload the ship only if it is guaranteed that the barrels will be put on a truck and taken away immediately," said Sergio, a picketer with the girth of one of Karin B's barrels. His was one of the more moderate voices to be heard.

The Italian Communist Party is the dominant force on the dockside and it has called for a general strike as soon as the Karin B drops anchor. On the Piazza Cavour, the centre of the grey, prosperous city, demonstrators stride around with posters saying "No to poison". Housewives voice agreement.

The question "Why Livorno?" is easy enough to answer. It is a sophisticated container port that sprawls along the Tuscan coast with plenty of isolated piers and unloading points. The Karin B, if it can overcome the political protest, will probably unload at Darsena Toscana, far from the centre of Livorno.

The Italian Government decided on Friday that Livorno would be the port to take the Karin B. Ravenna, on the Adriatic coast, would take another poison cargo, and a third port would be found by today for the Deep Sea Carrier, which is transporting another apparently unstable cargo of rejected waste from Nigeria.

The waste on the Deep Sea Carrier will have to be tested carefully before it enters the as yet undecided port. Ravenna, like Livorno, is up in arms.

The Karin B and the Deep Sea Carrier have been at sea for more than 50 days since the Italian waste was rejected by Nigeria. An Italian waste dealer had dumped thousands of barrels in an empty allotment near Koko in southern Nigeria.

This summer Nigeria objected and packed the chemicals haphazardly into ships chartered by the Italian Government, which was anxious to avoid a diplomatic row with Lagos and other African governments.

But that was only the beginning of the problem. As other countries began to reject the poison cargoes, it became clear that Italy, with only five waste disposal units for a growing mountain of toxic waste, had no industrial plan other than exporting the stuff to the Third World.

Now, each region of Italy will be obliged to create its own waste disposal unit. But the Italian authorities have not yet explained where the money will be coming from. In any case, it is all much too late for the Karin B.

The Government has assumed powers that override local objection in emergency cases. In doing so, it has fractured its delicate relationship with diverse city councils and regional administrations.

The provinces were supposed to be given more autonomy. Now, as Mayor Benvenuti bows under main force, that principle has become the first casualty of the poison waste war.

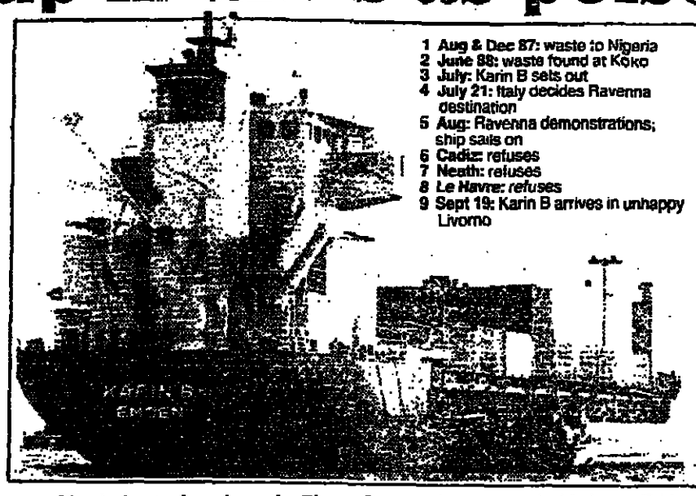
At the weekend Signor Benvenuti was half-bemused, half-defiant. "Do you want to know the truth?" he said in an interview. "We don't even know what the Environment Minister, Giorgio Ruffolo, is asking from us. First he talked about one boat, then two, then four. He told us that not even the Good Lord knows how many boats could arrive, that he doesn't know the nature of this waste, and he does not know whether it should be disposed of in Italy or abroad.

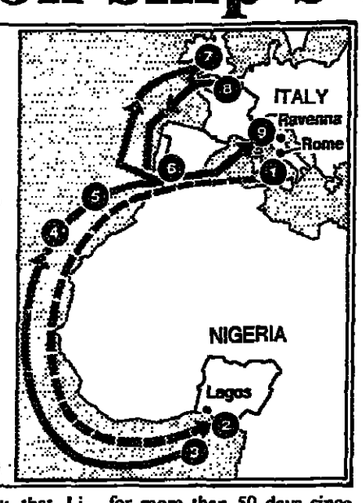
"The truth is that Rome has chosen with very hazy criteria two emergency ports, Livorno and Ravenna. And now they tell us that we also have to store, classify and repackage the waste in our docks. We are at risk. We are not going to store a single thing here. This port will never become a stopover for toxic waste."

Signor Benvenuti is probably more accommodating in private negotiations than in public declarations. Having stalled the Karin B just outside the gates of his harbour, the mayor drove to Florence yesterday for a regional summit meeting. His aim is to reduce the time spent by Karin B's cargo in Livorno.

There has been talk of several months needed to classify and relabel the cargo, but the mayor wants an early deadline and a commitment to swift disposal before the barrels are unloaded.

According to an offical report, 10,000 square yards are needed just to unload the cargo and 25,000 square yards to store the barrels. Not many ports have that kind of space to spare, and this is both Livorno's strength — its bargaining power — and its weakness.





Takeshita under pressure

Japan's tax reform blocked as scandal steals the limelight

From Joe Joseph, Tokyo

The Japanese Government, which has staked its future on overhauling the country's outdated tax structure, is seeking an extension of the Diet (parliament) this week to push controversial tax reforms past an unyielding Opposition and a hostile public which marched through the streets of Tokyo on Sunday in protest at the proposed changes.

Debate on the ambitious tax Bill was to begin today, but is being delayed by opposition politicians more interested in highlighting a big stock-market scandal which they feel taints leading members of the Cabinet, including Mr Noboru Takeshita, the Prime Minister.

Less than a year after Mr Yasuhiro Nakasone stumbled from power after failing to impose similar tax changes on an unwilling public, Mr Takeshita is wondering whether he also will be clearing his desk before the end of autumn.

Bowing to pressure from opposition members of the Diet, the Government has agreed finally to set up an investigation into the share-trading scandal that erupted two months ago.

At best the inquiry into the affair — in which 76 people, including aides to Mr Takeshita, Mr Nakasone and Mr Kiichi Miyazawa, the Finance Minister, made fat profits after buying stock at bargain prices in a property firm, Recruit Cosmos, before its stock market flotation — may delay passing of the tax legislation. At worst it could bring down Mr Takeshita and his Government.

The scandal has rocked public confidence in the ruling party, which is suffering its worst opinion-poll ratings for two decades.

Moreover, while Mr Takeshita's tax package includes cuts, it will also introduce a 3 per cent consumption tax which many Japanese are finding hard to swallow as they digest news of how politicians may have benefited from privileged access to cheap shares.

Meanwhile, Mr Nakasone is waiting in the wings ready to return to the centre of the stage, should the curtain fall on Mr Takeshita.

Mr Nakasone was forced to resign last October after the LDP failed to hold a safe seat in a by-election against a socialist who harnessed public opposition to the Government's proposed sales tax. The loss shook Mr Nakasone's political credibility.

So Mr Takeshita breathed more easily after voters in a recent by-election in Fukushima, central Japan, returned the LDP candidate with a landslide majority.

But sensational evidence has emerged that an official of Recruit Cosmos offered an opposition politician 5 million yen (about £22,000) not to make too much fuss in the Diet about the scandal. The politician, Mr Yanosuke Narazaki, even invited a television crew to film one bribery attempt, heightening the Government's discomfort by refreshing the scandal.

The revelations forced the Prime Minister finally to agree to set up a parliamentary inquiry into the affair. More significantly, the Government also agreed to get Mr Hiromasa Ezoe, who as a former chairman of Recruit Cosmos offered the shares, to answer questions on the scandal. So far, though, he has been conveniently elusive.

The most telling indication of how seriously Mr Takeshita views the current crisis is his decision to install Mr Shin Kanemaru, a political heavyweight, as head of the parliamentary committee set up to look into the scandal and to discuss the tax Bill.

Regarded as the Liberal Democrats' leading backroom power broker since the days of Mr Nakasone's leadership, Mr Kanemaru, a former Deputy Prime Minister, is also Mr Takeshita's political godfather.

It is almost unprecedented for a man of his stature to head a Diet committee. Mr Kanemaru's willingness to take the post signals his own desire to see the tax reforms go through. In Japan's jigsaw of political factions, if Mr Takeshita were to fall, his mentor would join him in the wilderness.

Barring any fresh revelation in the share-trading estate scandal, Mr Kanemaru's touch on the tiller could be just what is needed to steer Mr Takeshita and his Administration to safety.

Ghosts of past hold back Tokyo from world stage

By David Watts

Japan is being urged back on to the international stage, 51 years after being ostracized by the West for moving into China.

The same countries that had to resort to war to contain Japan's first attempt to break out of the chrysalis are suggesting that it aspire to a world role. Yet none of them has evolved a clear image of what that role should be.

When a Japanese battalion moved out for "night exercises" near the Marco Polo Bridge in 1937, it was the start of a war which many in the Japanese leadership believed would give it control of Asia. This would have meant equality with the imperial powers of the West. Japan had already proved itself by building a heavy industrial base, matched only by its postwar achievements and a spectacular defeat of the Russians.

Japan has regained that strength and position, from which it may aspire to a world role. The difference today is that the principal positive pressures for such a part are coming from outside.

Superficially some Japanese are willing, but most of those in power are still in their heart of hearts, cast in the prewar mould.

They say very much what the West wants to hear — a principle at the very heart of the language, *tatemae* and *honne*: *tatemae* being that which is for public consumption, *honne* being what the speaker really holds true but which is never revealed to the listener.

Some Japanese still see the Second World War defeat as a humiliation not yet assuaged, and they fear the West may encourage the wrong elements in society.

Japanese culture has no strain of altruism, no missionary spirit but defence of the national polity. There is no constituency for acting on the world stage beyond the immediate interests of the nation, which means serving industry and the economy.

The demands of the West make it imperative that Japan respond, as so often in the past. But many liberals in Japan believe that their country should not be assuming a new role when the United States appears to be losing both heart and direction, and the risk is that in a consensus society which does not look beyond its shores, the pace will be forced by people who dream of old glories.

Japanese foreign policy has been diverted before by groups outside the ministry, notably in the months before the war.

That is why such suspicion is being aroused by the efforts of Mr Yasuhiro Nakasone to establish himself as a foreign policy guru with a think-tank under his command.

The former Prime Minister and leader of the Liberal Democratic Party (LDP) is due to speak today at the Royal Institute of International Affairs, Chatham House.

For all the attractions of the forthright, pro-Western way his speeches are translated into English, Mr Nakasone is a strong proponent of the superiority of Japanese society in all its facets, and its rise to nuclear power.

A former naval officer, he professes admiration for Western society. However, he came closer to revealing the truth about himself when he told an LDP seminar that Japanese society was superior to the United States because it was not diluted by blacks, Hispanics and Mexicans.

Japanese society has many strengths, but the acceptance and positive evaluation of other nations are not among them.

Many Japanese believe that when Mr Nakasone speaks on internationalism — as he will today — his true thoughts are crystallized in the old Japanese saying: "The four corners of the world under one (Japanese) roof".

Such thinking has got Japan into trouble before, but it is also a reminder that Japan avoids direct involvement with many of today's international problems. So many of them are the result of the West's own era of imperialism for which Japan feels no responsibility.

Left survives Green challenge

From Christopher Mosey
Stockholm

The result of the Swedish election was greeted yesterday with jubilation by the Greens, who became the first new party to enter Parliament in 70 years, and with either muted pleasure or plain disappointment by nearly everyone else.

The "protest" vote for the Greens, along with a turnout of 83.3 per cent — down 4.4 per cent on the 1985 election — and a "blank" vote estimated at 2 per cent, indicated considerable disenchantment with the political establishment.

Result (postal votes to come):	
Social Democrats	43.6%, 156 seats (1985, 159)
Communists	5.9%, 21 (19)
Greens	5.5%, 20 (0)
Conservatives	17.9%, 66 (76)
Centre	11.4%, 42 (44)
Liberals	12.2%, 44 (51)
Christian Dem	3%, 0 (0)

"The most important message of this election is that the Swedish people have given their politicians a vote of no confidence," said *Expressen*, the Stockholm mass-circulation evening newspaper.

However, as is so often the case in Sweden, nothing really changed despite the upset.

Mr Ingvar Carlsson will be back as Prime Minister to form a new Social Democratic administration and one that, for reasons beyond his control, seems likely to have more of its own way than did its predecessor.

Voters obviously paid less attention to Mr Carlsson's lack of charisma and the scandals over power abuse that have dogged his Government than they did to his administration's good economic record, which has reduced unemployment to less than 2 per cent.

Indeed, one of the world's most conformist and predictable electorates rebelliously told the opinion polls one thing, then on election day shrank back and voted according to traditional alliances.

The effect is that while the Greens, with their revolutionary policies, may prove an irritant to Mr Carlsson they will not, as they had hoped, hold the balance of power in the new Parliament.

The Social Democrats lost three seats, but with their total of 157 still have a majority of five over the three non-socialist parties.

With the support of the Communists who, in an unpredicted last-minute revival, gained two seats to give a total of 22, they have a five-seat majority over the non-socialists and the Greens.

Mr Hasse Olsson, editor-in-chief of the business daily *Dagens Industri*, said: "For the Prime Minister, this is certainly no victorious election. He is more secure not because he has attracted new votes but because the Greens have weakened the non-socialist parties."

However, if the election was a disappointment for the Socialists, it was a disaster for the three non-socialist parties, all of whom lost seats.

The Conservatives under their new, largely untried leader, Mr Carl Bildt, the biggest losers, dropping 10 seats.

The Liberals lost seven seats and the Centre Party two seats, though this was largely the result of the ending of an alliance with the minority Christian Democratic Party.

Mr Olof Johansson, Centre leader, lifted up by aides when it was thought seats were gained.

Mr Ingvar Carlsson, Sweden's Prime Minister, left, shaking hands with Mr Lars Werner, the Communist Party leader.

Moscow's envoy in ultimatum denial

Islamabad — The recently appointed Soviet Ambassador to Pakistan, Mr V.P. Yakunin, yesterday denied that he had sent an ultimatum to the senior minister in the caretaker Government "either to abandon his stand on Afghanistan or be prepared to face dire consequences" (Hasan Akhtar writes).

Mr Aslam Khan Khattaq, who has been one of the staunchest supporters of the late President Zia and his Afghanistan policy, claimed on Sunday that the threat was contained in a letter sent to him by Mr Yakunin.

Royal rebuke

Geneva (AP) — The exiled King Michael of Romania compared President Ceausescu to the Khmer Rouge leader, Pol Pot, and said his resettlement plan was a "new type of Holocaust".

No invitation

Johannesburg — A claim by a spokesman for the Rev Jesse Jackson, the black American civil rights leader, that he had been invited to visit South Africa by President Botha was dismissed as "nonsense" by the President's office.

Death charge

Davao, Philippines (AFP) — Three plantation employees and a militiaman are to be charged with the murder of British executive, John Tree, a killing originally blamed on Communist insurgents.

Punjab killing

Chandigarh (Reuter) — Sikh gunmen killed the Punjab leader of the opposition Bharatiya Janata Party, Mr Hit Abhilashi, two days before the Prime Minister, Mr Rajiv Gandhi, is due to pay a visit to the state.

Politicians go

Kuala Lumpur (Reuter) — Thirteen Malaysian politicians said they had resigned from the ruling coalition of the Prime Minister, Datuk Seri Dr Mahathir Mohamed.

Fatal shots

Rome (AFP) — Three people were shot dead and five others wounded in accidents at the start of Italy's hunting season.

Thatcher resists Utopian vision of 1992

Brussels View

By Richard Owen

When Mrs Thatcher speaks at the College of Europe in Bruges today at the start of her European tour, she will assert British interests in the EEC and oppose creeping Euro-federalism.

The Prime Minister, not noted for her enthusiasm for European unionism, knows that many Britons share her scepticism.

But some deeper process could also be at work. British policy towards Europe is at a critical stage. The Bruges speech is the subject of intense last-minute manoeuvring in Whitehall. The EEC is in the final run-up to the creation of the single European market at the end of 1992.

A battle royal is shaping up between the "*minimalists*", who take a narrow view of the abolition of frontiers, and the "maximalists", who regard 1992 as much more than a matter of commercial opportunity in an expanded market.

On paper the minimalist view, with Mrs Thatcher at its head, is well founded. The Single European Act laying down 1992 as a target date falls well short of federalism, and allows member states to maintain barriers against crime and terrorism. But in practice, the history of the EEC suggests that far-reaching visions of Europe have an uncanny staying power.

The Single Act itself was dimissed as unrealistic by Mrs Thatcher when first mooted four years ago. Within a year it had been signed by all EEC leaders, and a year after that was ratified by all EEC parliaments. Even watered down, it created the single market, introduced majority voting in the EEC Council of Ministers, gave the European Parliament more power, and laid the basis of European foreign and security policy.

The minimalist fear is that a similar process will occur with other policies, beginning with economic and monetary union, especially now that EEC finances are on a sounder footing. The Madrid summit next June will consider the eventual aim of a European central bank and a single currency.

Last week the special committee headed by M Jacques Delors, the president of the European Commisssion, held its first session in Basle, attended by EEC central bank governors.

M Delors, one of the foremost EEC "maximalists", antagonized Mrs Thatcher further by asserting that 1992 was not only about deregulation, but had to be accompanied by social measures improving employees' rights.

What both sides in the 1992 debate must consider is the possibility of a social and political backlash against the Single Act. The backlash, indeed, has already begun.

The Government is putting its foot down over aspects of 1992 likely further to reduce national sovereignty. Mr Nigel Lawson, the Chancellor of the Exchequer, again warned fellow EEC finance ministers over the weekend that Britain cannot accept the approximation of VAT rates.

In advance of the European elections next year, Mrs Thatcher is trying to get a tighter grip on her more pro-European Euro-MPs. The new senior British Commissioner in Brussels, Mr Leon Brittan, is allegedly under instructions to "put Britain first" when he takes up his post in January.

Such moves have the hallmark of Mrs Thatcher's political instincts. But the Government, perhaps sensing the popular move and alert to the danger of backlash, is at the same time setting out to defuse a potentially explosive reaction against integration into Europe.

Mrs Thatcher knows that 1992 is irreversible, as the Hanover summit put it in June, but she can stress that she will not tolerate further erosion of national sovereignty and that even at this stage 1992 can be moulded to suit British interests.

Many Continental politicians will understand. Some have their own doubts about 1992: France, for example, is also opposed to VAT approximation, and French reservations about monetary unionism have been fuelled by Bonn's action in manipulating German interest rates without regard for the effect on the franc. As for the "social dialogue", the Commission has modified its plans for a Workers' Charter to accompany 1992 directives.

On the other hand, Mrs Thatcher has to choose her words carefully. British carping and isolationism will only confirm the Continental view that Britain's heart is still not in Europe.

"You have no right to hold up the Europen bank if you choose to keep the pound outside the European Monetary System," is a criticism often heard around Europe.

Europe's message to Britain, in other words, is that the more Britain stands on the sidelines, the less it will be in a position to help shape the outcome of the 1992 process.

For Greece, for Spain, and for most other Europeans, the crux of the argument is about the details of 1992, not about the eventual aim of European Union.

Explaining the British view without at the same time antagonizing the Europeans whose support Britain often needs, in world commercial and political affairs, will require a delicate touch and the striking of a difficult political balance.

Leading article, page 13

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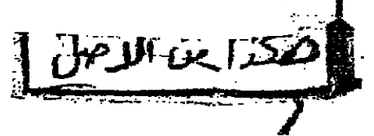
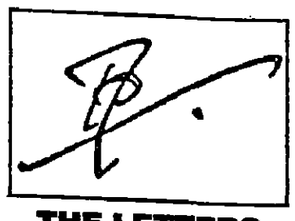


SPECTRUM

The price of a masterpiece



THE LETTERS OF T.S. ELIOT

PART 2

When *The Waste Land* burst upon the world in 1922, it was hailed as the statement of a generation disillusioned by the futile slaughter of the Great War – and it changed the way poetry was written. In its jazz-like rhythms, jolting switches of tone and multiple layers of allusion, T.S. Eliot's epic embodied the breakthrough into a new age of Modernism. Reaching beyond the *cognoscenti* to capture a mass audience, it remains the most widely discussed and closely studied poem of the century.

Shaped in 1921 from material amassed over many years, the poem received its vital final revisions from Ezra Pound, Eliot's friend and fellow American expatriate, whose contribution was recognized in Eliot's subsequent description of him (in the dedication to an anthology of his early verse) as *il miglior fabbro* – "the better maker". Their relationship at the time of *The Waste Land* is illuminated in the first volume of Eliot's collected letters, edited by his widow, Valerie Eliot, and published to mark the centenary of his birth next Monday.

The second of five extracts from this eagerly awaited collection, published exclusively in *The Times*, begins in 1919, with the first mention of the poem in a letter dated November 5 to John Quinn, an American lawyer and patron of the arts who did much to get Eliot's work published in America. At the time, Eliot was working at Lloyds Bank in the City of London, his salary buying time for his writing, and was thinking of setting up a quarterly review – a project which, with backing from Lady Rothermere, was to become the *Criterion*. Quinn had been negotiating on Eliot's behalf with the publisher Alfred Knopf.

April is the cruellest month, breeding
Lilacs out of the dead land, mixing
Memory and desire, stirring
Dull roots with spring rain.
Winter kept us warm, covering
Earth in forgetful snow, feeding
A little life with dried tubers.
Summer surprised us, coming over the Königssee
With a shower of rain; we stopped in the colonnade,
And went on in sunlight, into the Hofgarten,
And drank coffee, talking an hour.
Bin gar keine Russin, stamm' aus Litauen, echt deutsch.
And when we were children, staying at the archduke's,
My cousin's, he took me out on a sled,
And I was frightened. He said, Marie,
Marie, hold on tight. And down we went.
In the mountains, there you feel free.
I read, much of the night, and go south in the winter.

The poet during *The Waste Land* years: left, Eliot in 1921; above, an extract from the manuscript; right, his great friend Ezra Pound

'My poem has still so much revision to undergo that I do not want to let any one see it'

Dear Mr Quinn . . . I am entirely unexperienced in such matters, but I should have accepted any form of contract that you approved . . . I am now at work on an article ordered by *The Times*, and when that is off I hope to get started on a poem that I have in mind . . .

Eliot was also planning another book, as he told his friend Sydney Schiff, who financed the magazine Arts and Letters, *in January 1920, writing revealingly of his thoughts about his art:*

I want to discuss 1) the modern public 2) the technique of poetry 3) the possible social employment of poetry. It strikes me that if people ever stopped to ask themselves what they wanted of poetry, the major part of contemporary verse would appear so obviously superfluous that there would be nothing to say about it. We have in modern society a huge journalistic organism the "critical" or Review press which must be fed – there simply is not enough, nowhere near enough, good creative work to feed the "critical" machine, and so reputations are manufactured to feed it, and works born perfectly dead enjoy an illusory life . . .

At present I see no sign of the journalistic machine collapsing. It is a quite suitable member of modern industrial society. I see no reason why it should not go on for some time developing, unifying and ramifying like Lever Bros Ltd . . .

Apart from his work at Lloyds Bank and his journalism, there were many interruptions of a personal nature, including the severe illness of his father-in-law and preparations for a visit to England by his mother and brother. By April 1921, however, he was writing to Schiff about The Waste Land:

My poem has still so much revision to undergo that I do not want to let any one see it yet, and also I want to get more of it done – it should be much the longest that I have ever written. I hope that by June it will be in something like final form. I have not had the freedom of mind . . .

In the autumn of 1921 Eliot had what his wife described as "rather a serious breakdown" and was advised to take a complete rest for three months, which he did first in Margate, then in Lausanne. He continued to work on The Waste Land, *however, writing to Schiff from Margate in November:*

I have done a rough draft of part of part III, but do not know whether it will do, and must wait for Vivien's opinion as to whether it is printable. I have done this while sitting in a shelter on the front – as I am out all day except when taking rest. But I have written only some fifty lines, and have read nothing, literally – I sketch the people, after a fashion, and practise scales on the mandoline . . .

He had been sending sections of the poem to Ezra Pound for criticism and suggestion. Pound wrote to him from Paris on December 24, 1921:

Caro mio: MUCH improved. I think your instinct had led you to put the remaining superfluities at the end. I think you had better leave 'em, abolish 'em altogether or for the present.

If you MUST keep 'em, put 'em at the beginning before the April cruelest month. The POEM ends with the Shantih, shantih, shantih.

One test is whether anything wd be lacking if the last three were omitted. I don't think it wd.

The song has only two lines which you can use in the body of the poem. The other two, at least the first, does not advance on earlier stuff. And even the sovegna doesnt hold with the rest; which does hold.

(It also, to yr horror probably, reads aloud very well . . .)

I doubt if Conrad is weighty enough to stand the citation.

The thing now runs from April . . . to shantih without [a] break. That is 19 pages, and let us say the longest poem in the English langwidge. Dont try to bust all records by prolonging it three pages further . . .

Complimenti, you bitch. I am wracked by the seven jealousies . . .

SAGE HOMME

These are the poems of Eliot
By the Uranian Muse begot
A Man their Mother was,
A Muse their Sire.

How did the printed Infancies result
From Nuptuals thus doubly difficult?

If you must needs enquire
Know diligent Reader
That on each Occasion
Ezra performed the caesarean Operation . . .

To which, on January 24, 1922, Eliot replied:

Cher maitre,
Criticisms accepted so far as understood, with thanks . . .

Do you advise printing Gerontion as a prelude in book or pamphlet form? . . .

Perhaps better omit Phlebas also???

Wish to use Caesarean operation in italics in front . . .

Do you mean not use Conrad quot. or simply not put Conrad's name on it? It is much the most appropriate I can find, and somewhat elucidative.

Complimenti appreciated, as have been excessively depressed . . .

Which elicited this reply from Pound a few days later:

Filio dilecto mihi:
I do not advise printing Gerontion as preface. One dont miss it AT all as the thing now stands. To be more lucid still, let me say that I advise you NOT to print Gerontion as prelude.

I DO advise keeping Phlebas. In fact I more'n advise. Phlebas is an integral part of the poem; the card pack introduces him, the drowned phoen. sailor, and he is needed ABSoloootly where he is. Must stay in.

Do as you like about my obstetric effort.

Ditto re the Conrad; who am I to grudge him his laurel crown . . .

The poem finished, there arose the business of getting it published. On March 12, Eliot sent Pound news of his negotiations:

Cher maitre:
. . . The facts are that Thayer (in a letter not distinguished by urbanity) offered me $150, which did not strike me as good pay for a year's work when I shall not do anything else of that size for two or three years . . . I think these people should learn to recognize Merit instead of Senility, and I think it is an outrage that we should be paid less merely because Thayer thinks we will take less and be thankful for it, and I thought that somebody ought to take steps to point this out . . . Had he offered me the 150 with more graciousness . . . I might have felt more yielding. As it is I wired him some days ago that I would take fifty pounds and no less.

Four days later, he wrote directly to Thayer, whom he had known at Harvard:

Dear Scofield
I . . . took some days to think about your offer, during which time I happened to hear on good authority that you had paid £100 to George Moore for a short story, and I must confess that this influenced me . . . certainly if I am to be offered only thirty to thirty-five pounds . . . it is out of the question.

Eliot turned to John Quinn:

June 25, 1922

Dear Mr Quinn
. . . I have written, mostly when I was at Lausanne for treatment last winter, a long poem of about 450 words [lines], which, with notes that I am adding, will make a book of 30 or 40 pages. I think it is the best I have ever done, and Pound thinks so too. Pound introduced me to Liveright [the publisher] in Paris, and Liveright made me the offer of 15 per cent royalty and $150 in advance. I thought I ought to give Knopf the option, and did so; but Knopf said that it was too late for his autumn list this year, and Liveright offered to publish it this autumn, so I cabled him to say he could have it. I then received the letter and memoranda of agreement which I enclose, and after some days deliberation decided to cable to you.

. . . I wish exactly the same terms that you made for me with Knopf . . . As I read Liveright's form, it practically gives him world rights, translation rights, periodical rights, anthology rights, and seems tantamount to selling him the book outright for $150 . . . I am writing to Liveright to say that I am placing the agreement in your hand, that you have Power of Attorney to act for me, and that I am leaving the entire question of the terms of contract to you . . .

July 19, 1922

Dear Mr Quinn
. . . I have yesterday a mild letter from Liveright which sounds as if he would come to terms . . . I only hope the printers are not allowed to bitch the punctuation and spacing, as that is very important for the sense . . .

August 21, 1922

Dear Mr Quinn
. . . I cannot think you enough for the great pains that you have taken on my behalf . . .

A few days ago I had an attractive proposal from Mr Watson at the *Dial* who was very anxious to publish it; but I think between ourselves that the *Dial* are rather unbusinesslike people and that there is a lack of coordination . . .

On September 7 Quinn wrote to tell Eliot that Liveright would allow the Dial *prior publication of the poem in consideration of the magazine's purchase of 350 copies of the book. Eliot would also receive that year's* Dial *award of $2,000.*

September 21, 1922

My dear Mr Quinn,
. . . My only regret (which may seem in the circumstances either ungracious or hypocritical) is that this award should come to me before it has been given to Pound. I feel that he deserves the recognition much more than I do, certainly "for his services to Letters" . . . In the manuscript of *The Waste Land* which I am sending you, you will see the evidences of his work . . .

The Waste Land *was published in the* Criterion *in London in October 1922 and in the* Dial *in the United States in the following month. Among younger critics and readers, in particular, it created a sensation. But by then Eliot was writing to his friend Richard Aldington, the poet and novelist:*

. . . As for *The Waste Land*, that is a thing of the past so far as I am concerned and I am now feeling toward a new form and style . . .

For the public, though, it was to remain very much a thing of the present – and the future.

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● *Extracted from* The Letters of T.S. Eliot Vol 1: 1898-1922, *published on September 26 by Faber and Faber (£25).*

TOMORROW

In sickness and in health

SCIENCE REPORT

Apes and Man share same genes

Millions of years after different animal species evolved from their common ancestors, their immune systems still share many genetic features. Because it is commonly held that each species evolves its own distinctive immune system, this comes as something of a surprise.

Two reports in the current issue of *Nature* indicate that differences between the immune systems of different animal species are much smaller than the differences within species. Matching the immune systems of individuals is important, for example, in organ transplantation; a successful transplant depends on matching the immune systems of donor and recipient, so that new tissues are not rejected.

Telling the difference between the body's own cells and unwelcome intruders such as bacteria and viruses is a fundamental property of the immune system. This recognition property is controlled by a clutch of genes called the major histocompatibility complex (MHC), whose function is to provide protein "flags" on the surfaces of cells. Each person's suite of MHC flags means that the immune system does not destroy the body's own cells; instead, it concentrates on foreign material, such as disease organisms or grafted tissues and organs, which have different MHC flags. The new research concentrates on the MHC genes, and because it is their role to distinguish between the body's own cells and foreign intruders, this makes it more surprising to find genetic similarities in different species.

The huge worldwide research effort into MHC is some measure of the system's complexity. The MHC genes are located in humans on the short arm of chromosome 6, and in mice (the model most favoured by immunologists) on chromosome 17. There are two classes of MHC genes: class I makes proteins found on nearly all cells in the body; class II makes a rather more exclusive set of proteins tailored for certain kinds of immune system cell. Both class I and II genes hold the record for variability in any gene system in higher animals: every class I or II gene in mice has more than 100 known varieties, or alleles.

The proteins produced by these alleles can differ by as much as 25 per cent. Antibodies in animals are also found in many varieties. But the variation in MHC alleles is of a different sort altogether. Whereas one human or animal can generate millions of different antibody varieties, each individual can inherit only a maximum of two alleles of each MHC gene.

Because there are several MHC genes, finding two people with the same pattern of MHC alleles for tissue or organ transplant purposes is a formidable task, though the general form of the MHC alleles remains constant over time. This explains the apparent paradox of the differences between the immune systems in individuals and the similarities between the immune systems of different species.

In the current issue of *Nature*, Felipe Figueroa and Jan Klein, of the Max Planck Biology Institute in Tubingen, and Eberhardt Gunther, of the University of Gottingen, West Germany, examine MHC class II alleles in rats and 10 species of mouse. These alleles show similarities that must have existed since before the various species evolved from their common ancestor more than 10 million years ago. But the researchers are not content with rats and mice. They say that there is no reason to believe that this phenomenon is limited to rodents; and they have evidence that it also applies to primates. When immunologists talk of primates, they usually mean apes and humans.

Peter Parham, of Stanford University in California, and his colleagues take up the challenge, in the same issue of *Nature*. They found that certain genes of the immune systems of humans and chimpanzees are so similar that researchers are unable to tell which gene comes from which species. In comparisons between class I MHC alleles *in man and chimpanzee, they* show that a considerable proportion of the allele varieties existed before the divergence of chimpanzees and humans from a common ancestor, more than five million years ago.

The new work contradicts widely-held ideas that each species evolves its own distinctive set of alleles; each species having evolved from a small number of individuals isolated from a much larger population of the ancestral species. But if any one individual can only have a maximum of two alleles per gene from a repertoire running into dozens or hundreds, such ancestral populations need to be quite large for all the alleles to have a chance of being passed from one species to the next.

Henry Gee

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BEWARE LOW FLYING YACHTS

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TIMES DIARY

CLEMENT FREUD

One evening a few years ago I spoke to the political society of Eton College and about halfway through my address I was explaining Liberal Party policy on sugar-beet quotas. I had got to the proposed price structure for surplus crops when a third of the audience walked out – to a man. I pretended not to notice and talked on, determined to concentrate my speech on less controversial topics – and the end was well received by what remained of my listeners. Later, over coffee in the housemaster's study, I asked what it was about our agricultural policy at which such umbrage had been taken – and the housemaster explained that the second-years had left the hall at nine o'clock because it was their bedtime.

I thought of that the other Sunday at the US Open tennis final in New York, whither I was invited after the rigours of my son's wedding. On a bright afternoon Mr Wilander won the first set; Mr Lendl came back from a service break to take the second and the first game of the third set went to the server. It was around 6.15 pm, the floodlights were switched on and suddenly about a hundred people vacated their $750 courtside seats and made for the exits. "What's happened?" I asked my host. It was the beginning of the Jewish New Year. I hope someone told the players.

I have a letter from the chairman of Arthur Bell, the distillers of Pimm's, inviting me to lunch or dinner to discuss the marketing and pricing of his product. I was not actually after lunch, dinner or discussion. I want to see the alcoholic strength restored by the 20 per cent it was diminished – or get the price reduced to reflect the 80p per bottle excise duty which the company will not have to pay. I would also like to see Arthur Bell come clean about quietly changing the size of the bottle from 75cl to 70cl without this 6.6 per cent saving affecting the selling price.

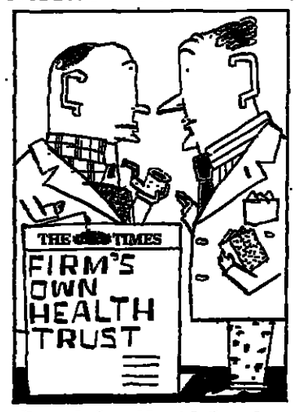
The company's spokeslady explained: "The nation is looking for less alcoholic beverages and we have done our bit". I resent that: if the nation wants weaker drinks (in smaller bottles) the nation can add water and pay less for the product. In poor unenlightened Portugal – and I dare say other countries where they stock Pimm's – 75cl bottles with the old, decent, alcoholic strength of 31.4% volume can still be found for less than £6 – a good thing to bring back from foreign holidays.

A firm called Lamb & Watts have sent me a bottle of Charmer – a Pimm's-like liquor which sells at £5 a bottle. Pimm's is better; whether it is £2.50 a bottle better is a tough question to answer. Lest the distiller's chairman thinks me churlish for not accepting his invitation, let me offer to buy him dinner at the Gavroche if he will restore Pimm's to its former size and strength – and raise the price by not much more than he has hiked the price of gin and whisky.

The late W.C. Fields had this brilliant business idea of opening a hairdressing salon in which the barbers were deaf and dumb; then, when trade boomed, he would bring in a deaf and dumb shoeshine boy, employ deaf and dumb manicurists and make a fortune. The only thing that deterred him was income tax. The great thing about gimmicks is that they gain editorial publicity without necessitating payment to public relations firms – which would have appealed to WCF.

I was greatly taken with a hand-out from Palms restaurant, which is opening new premises in Fulham Road at "sort of 696" in Yuppie-speak. For the first three days it is doing what theatres do – putting on a half-price preview. The days in question are September 21, 22 and 23. What is so particularly smart is that the first day is Yom Kippur, when you cannot get taxis. On the second day the owners are hosting a party for 500 of their closest friends, so you won't be able to get in; on day three the establishment is likely to have to close for refurbishment: a march-past of Hurray Henrys does more damage than a division of Panzers.

BARRY FANTONI



'Instead of a gold watch they give you a heart by-pass operation'

What a fine sight is a BR stationmaster in his full plumage: at Newcastle Central on Thursday afternoon I was privileged to see a perfect example of the species in blue serge suit, bowler hat obscuring most of the face and bright red buttonhole, escorting some important-looking people on to the platform for the InterCity 125 to London. The train was 15 minutes late, a golden opportunity, I would have thought, for the great man to mingle among us other passengers with a kindly word of encouragement, perhaps distributing 50p vouchers for the dining car. I was with two prominent members of the city council; he gave us barely a glance – just ensured that no one obstructed his party's smooth entry into a special carriage containing a large oval conference table and comfortable chairs.

There is another point that BR might consider: it now costs the same – £50 – to smoke in a non-smoking compartment and to pull the communication cord without good reason (pulling the cord because someone is smoking in a non-smoking compartment has been deemed *not* to be a good reason.) I think the first fine might be imposed now and then, like on the six smokers in the non-smoking buffet on Thursday afternoon, and the second should be increased; £50 for making an express train stop near where you want to get off sounds rather good value.

Robin Oakley sees growing pressure as Labour changes course

Thatcher's Euro squeeze

During Mrs Thatcher's foray into Europe, beginning today, we can expect her to dig in her heels against supranationalist tendencies. She will flash warning lights against a Central European Bank or British participation in the European Monetary System. But Europe is no longer the simple issue it has been for her.

She accepts that our destiny lies in Europe and that we live in a world of multi-nation aircraft projects, of European initiatives against drugs and terrorism. But if she has been a practical marketeer she has never been emotionally committed.

The Prime Minister has built her career as an unashamed nationalist, winning plaudits for successes *against* the EEC by achieving part refunds of our subscription. Lord Cockfield has been dropped as Britain's European commissioner for becoming too *communautaire*, Conservative Euro-MPs chided for going native.

Though much parliamentary time is now devoted to the franking of EEC legislation she fights anything which she considers an erosion of national sovereignty, such as the "approximation" of indirect taxation. The creation of a European central bank, she believes, is the first step to winding up Westminster. So after his claim that within the decade 80 per cent of social and economic decisions would be made by the EEC rather than by national parliaments, Jacques Delors, president of the commission, has become the biggest demon in the Downing Street cupboard.

But the political backcloth has been changed, first by the Single European Market (SEM) and second because the Labour movement is learning to love the EEC.

For Mrs Thatcher the advent of the Single European Market in 1992 is purely an economic event. As one senior source puts it: "It has no political implications at all. It just pulls down barriers and makes it easy for goods and services to pass across frontiers." He adds: "We are against socialism, federalism and interventionism and we are not going to go in that direction. There is no political compulsion on us to do that. We are good Europeans so long as it benefits Britain."

But Mrs Thatcher is possibly now in a minority in her own Cabinet in believing that Britain can hold out against EMS and monetary union for much longer without seeing the creation of a two-tier Europe in which Britain, retaining a largely illusory freedom of action, is in the second division. And the SEM is being used by others to promote political objectives.

Delors is now Frère Jacques to the TUC. And British ministers saw what was coming. Norman Fowler, the Employment Secretary, warned back in June: "If we are serious about reducing unemployment across the world, the last thing we should be contemplating is further regulation of the labour market and misguided experiments in social engineering." Mrs Thatcher rubbed home the message at the Hanover European Council. But Delors was insisting, as he told the delighted TUC: "It is impossible to build Europe on only deregulation. The internal market should be designed to benefit each and every citizen. It is therefore necessary to improve workers' living and working conditions and to provide better protection for their health and safety at work." He wants guarantees of trades union rights, and increased obligations for worker consultation.

The TUC and Neil Kinnock applaud his efforts. Labour, with the willing co-operation of the union leaders, is suddenly a pro-Market party. One of the strongest calls for a common community currency and a strong commitment to EMS – "a single market without a single currency is an illusion" – has come from the Labour Movement in Europe's submission for Labour's Euro-elections manifesto.

The mood goes all through the party. In a significant essay in the latest *Political Quarterly* a prominent figure chides Labour for its "unworldly" belief that it was the only real socialist party in Europe, insisting: "What is needed is a framework at the European level for managing trade relations with the rest of the world, for negotiating with multinational companies and for regulating monetary conditions within Europe." The author? Frances Morell, former leader of the Inner London Education Authority and policy adviser to Tony Benn.

The left has accepted that countries like Britain cannot run economic policies wildly different from those of their neighbours, that they cannot corral the multinationals without working on the European level, and that 1992 will intensify and formalize the interdependence of national economies.

The significance of all this has been overlooked. Common Market policy was one of the main reasons for the SDP's split from Labour in 1981. Labour's withdrawal policy and anti-Europeanism has been a major barrier to any anti-Conservative co-operation with centre parties.

Next year, for the first time, Euro-elections will be fought with all major parties accepting Common Market membership as a permanence.

It may be a confession of pessimism about its election prospects, but Labour is now looking to Frère Jacques and Europe as the one practical restraining influence on Thatcherism.

At the SDP's Torquay conference David Owen exulted that in Europe there was always a socialist government or two in office, that EEC actions were collective and that Mrs Thatcher was forced to bargain and make concessions. What is Europe, he asked, but proportional representation in action? How else would her acceptance of any kind of sanctions against South Africa have been won?

And if Labour's changed attitude to Europe has brought nearer the possibility of co-operation between Britain's opposition parties it will surely have its effect in Europe too. Until now her European partners have been willing to grant Mrs Thatcher a point or two on the reflection that the alternative to her was a party at first committed to withdraw Britain and then sullenly suspicious of the EEC. In the new climate the going for her can only get harder.

Peter Stothard

Life and whole of the party

Torquay

David Owen entered his conference hall yesterday morning to fulfil one objective. He then spoke to achieve another. He succeeded in wholly achieving neither – which ought not to disappoint him too much.

The SDP must not be seen as the Doctor's fan-club. it had everywhere been whispered around Torquay's English Riviera Centre. So, 15 minutes before he was due to give the leader's address, he glided silently through the rows of seats to take a place on the platform's back row. Walking as though on wheels, he attempted to acknowledge no one, to escape the TV cameras and to avoid upstaging his lady leader in the Lords as she wound up the defence of her noble friends against the SDP's ultra-Democrats.

But in vain. It was like the headmaster coming forward to shift some recalcitrant scenery in a school play. There was no other authority in the hall.

When he spoke, it was to hammer home the other text of the week – that the SDP *is* a party, that it has roots in history and a mission for the future. It was a fine political speech. It would be good, for example, to hear Sir Geoffrey Howe point out so forthrightly Mr Gorbachov's admiration for Lenin, the KGB's for *perestroika*, and the risks of isolationism in the US.

But the calls for constitutional reform, his chosen mission for the SDP, did not set the conference afire. It is hard to see proportional representation defining a national party, particularly this would-be party which lays so very much store by it.

Dr Owen may see the SDP's destiny in terms of the Great Reform Bill, the suffragette campaign, and Ernest Bevin's belief in Britain's nuclear deterrent. But many of his party faithful (and rarely can that term have been more truthfully used) are not only excessively reliant on the power of PR's holy grail but dangerously contemptuous of British political history.

They are looking keenly at contemporary parallels in Europe, barely at all towards continuous traditions at home. One of yesterday's biggest cheers went to the speaker who wanted the Commons turned into a theme park and a new circular parliament built in its stead.

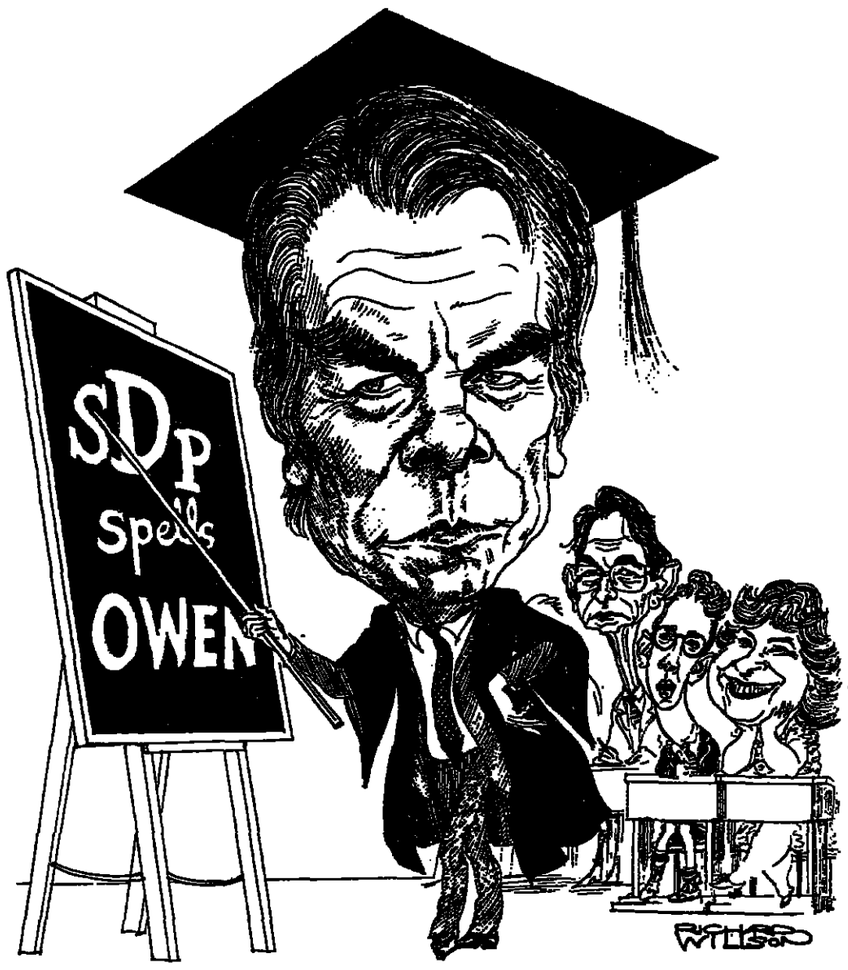
The standard text-book definition of a British political party is more strenuous than seems to be appreciated here. It requires that the candidate-organization should seek influence through contesting elections, attempt to occupy executive positions in government, have a distinctive label and a recognized degree of permanence.

The first three are contentious in detail. Torquay is awash with detailers of one sort or another. But it is in the last – the bit that requires the involvement of voters rather than activists – that the big rub lies.

The SDP is still an embryo party. Its progress into life cannot be guaranteed. It cannot be treated as an adult – which is why the SLD, in its own interest, is surely right to attempt to strangle it at birth. Conversely, it should not be judged as an adult – which is why some of the criticism of its failings is foolish and unfair. It does not need a detailed policy on everything – even if that might help to distinguish it from those derided former colleagues.

It might have helped a little yesterday if the platform itself had looked more like a political conference and less like a school stage. It was not necessary for Dr Owen to speak in front of three upturned trampolines – even if they were in the party's own red white and blue. Several young members of the platform could have used a crash course in conference etiquette – including how to make the conversation with your platform neighbour look like a commentary upon the current speech, how to give sage nods while secretly doing *The Times* crossword, how to avoid patronizing sneers at the nasal vowels and flagrant non-sequiturs from the floor and, most important, to take no risks when in the front row. Most of the time the SDP platform has only a front row.

Such points may seem small but, apart from David Owen, everything about the SDP as a national party is small. Its poll rating is a poor 4 per cent. Its strength in the Commons is three. The bulk of the remaining



membership has yet to be asked for a subscription since the day its majority voted to merge with the Liberals. Who knows how many will pay?

No one should decry the SDP's virtues as a think tank. It has good clear speakers to wind up its debates. It has attracted outside speakers to Torquay who say openly that they will get a more intelligent audience here than at any other seaside venue this autumn. Indeed some will go to no other.

Nor can it be decried as a political faction or pressure group, a successor to the various Jacobite and nationalist rumps, Disraeli's Young England, Randolph Churchill's Fourth Party and many others. It is likely to advance the cause of proportional representation and, as Dr Owen argued yesterday, it has probably done a good deal in this direction already.

How the SDP would perform if PR were ever achieved is a very different question. The men and women at Torquay are not like latter day home-rulers, even if they are just as regionally defined – mainly around Woolwich, Greenwich, Plymouth and Islington South. They will not want to go away if and when Dr Owen's PR campaign succeeds.

Many of them resent intensely the idea that this is a problem. They echo their leader in pointing out that the SDP stands for a range of clear principles – principles, moreover, which make it the only party they could happily join. "End of story", as Dr Owen boldly put it in his speech.

They will want to stay to reap the rewards of their efforts. They claim that, thanks to Dr Owen's generous willingness to stay in the party, they have a chance of becoming a party in every sense – one which can survive the loss of its leader, or his elision into some other part of the shifting political harmonies of the future.

But it is a pervasive illusion of politicians to move "logically" from (a), their own will for a party that suits them, to (b), the obvious need of the electorate for such a party. The voters do not care whether or not those politicians (who split from one party which split from another party – with various alliances in between) have a party with which they are happy. Why should they?

Nor can the voters be confident what that party may be like. To support proportional representation because one likes the look of David Owen or the sound of the SDP is not a sensible or logical decision. Even the party's impressive intellectuals and upcoming orators will find it hard to persuade voters otherwise.

It is difficult to resist the thought that, deep in his heart, David Owen is not naturally a man of any party. As a student, he recently recalled, the nearest he came to joining one was at a Liberal dance. He later responded to a Hugh Gaitskell radio broadcast attacking "armchair socialists" by joining the Labour party and writing a Fabian health pamphlet. He hates tight discipline, and stressed that point again in his speech yesterday.

Equally, he knows that in a modern democracy a politician is nothing without a party. If the moment of opportunity comes – be it by the retirement of Mrs Thatcher, the death throes of Labour, by Scottish, Welsh or Irish crises, by schisms over Europe – neither experience, intellect, esteem nor wealth will make up for its absence.

One of Disraeli's fellow founders in Young England called their little group the Dizunity Party. By that analogy, the SDP is the Owen-business – and there are some 500 people here minding it for him.

Commentary • JACK STRAW

Taking on the A-Team

The answer, Mr Winner, could well be "yes" – but what a strange question. "Does anyone seriously believe," asked the celebrated film producer, "that if *The A-Team* was taken off television, the people in Brixton market would start taking old ladies across the road tomorrow?"

Note that Mr Winner did not refer to Witney, Guildford, Weston-super-Mare or various other country towns which have had rather more publicized street violence of late than Brixton. Although I cannot read his mind, Brixton, for me – and for many other people – has become a euphemism for "black". Perhaps I do him a disservice, but my interpretation of his words is that *A-Team* or not, there is no way in which deprived black people could be persuaded to take old ladies across the road, today, tomorrow or the next day.

Mr Winner may claim that I am drawing too much from his choice of Brixton; but if a black film producer had spoken pejoratively about Golders Green market, Mr Winner would almost certainly have been among the first to complain. Mr Winner is happy for there to be little control over the portrayal of violence on television, but it was he who sought the censorship of a play which showed Jews in a bad light. Eighteen months ago, with Fred Zinnemann and John Schlesinger, he resigned from the British Directors' Guild in protest against its decision to back the production of the play *Perdition*, which alleged that Hungarian Jews had conspired with the Nazis to kill fellow Jews in order to advance the creation of the state of Israel.

My great-grandparents were German Jews who fled to England last century to escape persecution. *Perdition* sounds a terrible play. Its idea is as offensive to me as it is to Mr Winner. But democracy is about according rights of free expression to those with whom one profoundly disagrees.

Moreover, *Perdition* was to be staged in a theatre (the Royal Court), requiring adults to make a conscious decision whether to go. *The A-Team*, by contrast, is screened, free, on television to an impressionable audience of children.

I have met Prince Charles only once. During my 15 seconds of conversation with him on Blackburn railway station we neither discussed the meaning of life, nor how we should bring up our children. But at the risk, like him, of being accused of applying to join the National Viewers and Listeners Association (an outfit I would not touch with a barge-pole), I have to say that Prince Charles is right.

The A-Team is the most extraordinarily violent programme. No one gets hurt, its apologists will say, but that makes it all the worse. For *The A-Team* both glorifies violence as a means of resolving conflict and leaves an indelible impression on young children that violence does not have consequences. "Then turn it off," one is told. But that is easier said than done. No one wants to exclude their children unnecessarily from the experiences and images which their peer group shares; and for many harassed parents television is all too convenient for keeping children quiet.

Television is an immensely powerful medium (which is why some immensely powerful people wish to get their hands on it). It is difficult to deny that some of the worrying increase in alcohol-based street violence in Guildford, Weston-super-Mare or Witney has something to do with the constant high-pressure advertising of beer on television which links masculinity to consumption; nor that the decline in cigarette smoking has something to do with the ban on *its* television advertising.

Mr Winner may retort, as he did about screen and street violence, that millions of pounds had been spent on research and no connection found. I have been doing my own research on Mr Winner (at no cost). The *Oxford Companion to Film* tells it all. "His films are always completed under budget, their subjects follow current thinking as to what the audience wants, and they always make an acceptable profit".

That formula could be a foretaste of things to come. If Prince Charles thinks it is bad now, it can only get worse, if the Government's plans for a free-for-all in television come to pass.

Despite *The A-Team*, our television does have standards to aim for. These are not only negative ones (about, for example, violence and pornography), but positive ones – about the need to educate and to inform, the need to maintain a political balance so that the views of a film producer may freely be set against those of the king-to-be.

As Franco's Spain or Pinochet's Chile demonstrates, there is no necessary connection between unbridled free trade and unbridled free thinking.

The market may be the most effective allocator of resources, but the market is no guarantor of democracy. There is a point at which the competition in goods or services can produce forces which crowd out the competition in ideas. Those forces are about to be unleashed.

The franchises of independent television contractors are to be auctioned; TV companies bought or sold at will. The Independent Broadcasting Authority, which critically has helped to set and enforce those positive standards, is to be abolished. Cash, not standards, will be king.

Mr Winner may make some more money from it all; but our democracy (as well as real choice) will be the loser. If Prince Charles wants another speech, here it is.

The author, MP for Blackburn, is Labour's chief spokesman on education.

SEPT 20 ON THIS DAY 1955

In 1987 Canterbury Cathedral had an estimated two million visitors, placing it fourth in the popularity chart behind Westminster Abbey (3.5 million), St Paul's and York Minster.

CANTERBURY PILGRIMS OF 1955

From a Correspondent

Today it is not only from every shires ende of Englande, to Canterbury they wende for almost every hill and valley of five continents pours its tributary into the stream of pilgrims and tourists. No longer are they clattering, chattering little groups travelling by horse or on foot; for they are carried – many hundreds a day – by the coach-load much as a bee-keeper moves his hives. When the hive comes to rest, they swarm out and move in hot clusters down Burgate and so through the Christchurch Gate to the Cathedral. They speak many tongues, and they ask diverse questions of the guides and chaplains there.

"Excuse me", is almost certain to be followed by "can you kindly tell me where was Becket murdered?" This will be met many times a day, but there are variations by those who shun so coarse a word as murder. "Please, Sir, can you show me where the gentleman was killed?" or "Can you kindly indicate the spot where Canterbury's tragic event occurred?"

But for the most part they move round in slow silence, hushed by the awe of beauty or soothed by the yearning patience of the great Cathedral. They are told a little history, shown this or that shrine housing some moving memory, invited to enjoy the radiance of the glass and to chuckle over Bobbie throwing stones at a frog or the three Kings in one bed all with their crowns on as they sleep. Then perhaps they are led to the steps before the screen of the Six Kings. In the great West Window they see Adam digging; to the South Methuselah, chin upon hand supporting the memories of his 969 years; and then they are urged to look up. It is beyond compare.

As the eye is drawn up and up it sees that eternity is not dark or fearful, but is light, lovely, alluring, and all-embracing.

"By gum, it makes a man think," says Yorkshire. "Coo," exclaim the Cockney children together. And one of them took cassock by the hand and added: "I wish I could live in here always and always."

And so they pass out again into the Precincts. Memory of the visit must be held, so they photograph each other. Three or four in a straight line, arms sagging from shoulders, eyes screwed up in the bright light, looking directly at cameras – but these things do not matter so long as it "comes out". Often cassock is invited to join the group to give it Cathedral reality. Transatlantic visitors have asked him to "walk and talk" with father while mother takes a movie of them, for inflation leaves nothing alone, not even memory. So, when in a few years' time the children are shown the film of grandfather's travels and ask: "Is that the Archbishop of Canterbury talking to grandad?" surely the answer will be: "Could be. I guess that's how it was".

THE TIMES

1 Pennington Street, London E1 9XN Telephone: 01-782 5000

A VISION OF EUROPE

When the Prime Minister speaks in Bruges today at the start of her European tour, she has an opportunity to allay some of the misapprehensions about Britain's commitment to the European Community which have been allowed to multiply both here and, more regrettably, on the other side of Channel during her premiership. Despite reports of last-minute revisions to her speech, however, the prospects of her succeeding look poor.

Mrs Thatcher is expected to restate her conviction that full European political and economic union — the "United States of Europe" — is a prospect as unrealizeable as it is undesirable. She is expected to repeat her opposition to fiscal union in the form of a central bank and a common currency. She may also, perhaps, express misgivings about the erosion of national sovereignty which the ever-increasing amount of legislation originating in Europe could mean.

There is no reason why any of these views should not be stated in front of a European audience. They are deeply held convictions from which the Prime Minister has not deviated during her tenure at Downing Street. They are views with which many in Britain, of all parties, find themselves in sympathy, and which many in the other countries of the European Community also embrace — or would do if they addressed themselves to the possible diminution of national sovereignty.

The problem is less the content of the Prime Minister's Bruges speech, which will be no more than the honest, down-to-earth assessment of the facts for which Mrs Thatcher is widely admired. Rather it is the negative tone in which it may be couched. There is a danger that the impression will be created once again that Britain's belief in the idea of Europe is less than wholehearted; that, given half a chance, we would halt work on the Channel tunnel, pull up the drawbridges and retreat into our island world, protected by the cocoon of the transatlantic "special relationship".

That our partners tend not to address themselves to the problem of a possible decline in national sovereignty, and that the British do, is partly a reflection of different historical experience. For most, the idea of Europe represents not a threat, but a promise — however distant — of a better world. A united or federal Europe may be an impossibility, but it is a better fate for half a continent than war. And this is the strongest living memory of people, and the politicians who represent them, on the mainland of Europe.

In Britain, the memory of war is different and the vision of a united Europe less enticing. Moreover it should not be forgotten that our earliest experience of Europe, as the Common Market, was repeated rejection of Britain's membership by General de Gaulle. Nor that the terms for membership agreed by Mr Edward Heath placed Britain at an unnecessarily large financial disadvantage.

These are reasons why Mrs Thatcher, as the patriot, good housekeeper and realist she is, has seemed less committed to Europe than our partners would have liked. Since Britain's terms of membership were renegotiated, however, there has been little excuse for emphasizing the negative aspects at the expense of the positive ones. At present, our partners could be forgiven for believing that all Britain wants out of 1992 is a wider export market.

There are undoubtedly many defects in plans for closer economic and political union. Other EC members see them too: not even the French and Germans can agree about what form a central bank, for instance, should take. But what the British Prime Minister, unlike most of her EC counterparts, has signally failed to project is genuine enthusiasm for the idea — and the ideal — of Europe. Yet this is the vision which, however unattainable in practice, is the logical culmination of steps taken to "harmonize", "approximate" and standardize everything from farm subsidies and indirect tax rates to customs formalities and passports.

So often, it seems, Mrs Thatcher's gestures towards Europe have been misinterpreted, here as well as there. Her affinity with President Reagan has been seen as a sign of possible disloyalty to Europe, rather than as an advantage. The replacement of Lord Cockburn with Mr Leon Brittan as European Commissioner was widely seen (though not in France and Germany) as the replacement of a committed European with a discredited minister. Her continued reluctance to see Britain join the European Monetary System is seen as a further attempt to keep Europe at a distance.

As the longest serving prime minister and senior statesman in the European Community, who is respected in the United States and the Soviet Union, Mrs Thatcher has an unusual opportunity to take a leading role in Europe as it approaches its single market in 1992. Unless our partners see that Britain appreciates the benefits of EC membership as well as it understands its drawbacks, however, that potential for European leadership will remain unfulfilled. Mrs Thatcher's speech in Bruges, and her coming tour of Europe, offer the chance of a new beginning.

IN SEARCH OF A ROLE

Dr David Owen and the residual SDP are a leader and a very small party in search of a new role and a new message. They also start from a situation vastly less hopeful than that which existed when the SDP was created and when it formed an Alliance with the Liberals designed to bring about the reconstruction of British politics.

It is not simply that the Alliance has been broken and the Social Democrats themselves split by the SLD merger. The former Alliance partners are likely to fight each other for the centre ground, leaving the old parties to divide the realities of political power between them. Dr Owen now seems to accept this as reality, and it is on this basis that he has laid out his political wares in Torquay this week.

His stance has been bold; his presentation, as ever, intriguing. In his assertion of policy positions, moreover, he is clearer and more relevant than the old SDP leaders were when they left the Labour Party to create their own organization.

Their position then had been largely backward-looking. Though Dr Owen declared yesterday that they "came into existence to reverse the economic decline of this country", the reality was that they defected because they could no longer bear what was happening to the Labour Party as it fell in thrall to the leftist extremism.

The original Social Democrats wanted a secure defence policy which was firmly pro-Nato and non-unilateralist. They were opposed to further nationalization, and they were bitterly hostile to the increasing priority given to the concept of party "democracy". This held the threat that moderate Labour MPs who did not toe the line would be ousted by reselection, and the unions and constituencies would be given a decisive part in the election of the leader.

But in policy terms they looked back to the old orthodoxies of Gaitskellism and Wilsonism, with its emphasis on planning and its instinctive distrust if the marketplace. Dr Owen has now moved on. Taught by Mrs Thatcher, he has come to accept the idea of the social market economy. He has largely accepted the Government's trade union reforms but argues that all this, and a strong defence policy, can be combined with with a better community spirit than the Tories are willing to provide in social matters.

That is a perfectly tenable standpoint and Dr Owen is no doubt right to think that more voters support it than accept what Labour offers. But how is so small a party to carry conviction when the other "centre" party is more or less treading the same ground and the two big parties claim it also?

Dr Owen's answer is first to say that his party is prepared to talk to any other party, which he he argues that the voters prefer to confrontational politics. Second, places much greater emphasis than before on proportional representation.

In practice, Dr Owen's position is more than a little opaque. Though he says he will talk to anybody, he has committed himself never to become a Tory. More to the point, he has indicated an increasing willingness to work with the Labour Party, predicting that it will ditch unilateralism, and praised its acceptance of the European Community and the beginnings of a more sensible attitude to the social market economy.

No doubt he will be encouraged by the news that TGWU support now assures Mr Roy Hattersley of victory in the Labour deputy leadership election. What Dr Owen does not acknowledge is that Mr Kinnock has a hard fight ahead with his conference over his attempts to moderate policies, and that even if a moderate veneer can be cast over the Labour Party for vote-winning, it will still be the same party in essence. It will still be led by a leader whose heart is on the left (not least in nuclear defence) and who, if he became Prime Minister, would be constantly harassed from the left by the forces which drove Dr Owen out.

The core of Dr Owen's argument was that the SDP's future depends on the chance of a hung parliament in which all the other parties could combine to turn Mrs Thatcher out, united by their commitment to PR. But although there is a certain wind for PR in the Labour Party just now, it is not blowing that hard. PR would put socialism at the mercy of the social democrats, of various hues, whom they detest. It requires much optimism to believe that the leftists who made life in the Labour Party impossible for Dr Owen and his former friends would pay that price to prevent a fourth Thatcher term.

Dr Owen needs such optimism to keep him and his party going. But the less involved observer will not easily be brought to share it. If the Labour Party is to go social democrat, it will be of its own accord after a hard internal fight and another defeat. In that case it will be unlikely to need Dr Owen. The chance that the future structure of British politics will be determined by a small minority of SDP and SLD MPs, after they have fought each other to the ground in the elections, is not likely to be credible, on reflection, even to the SDP.

Unwelcome attention

From Mrs Margaret H. Gadsden

Sir, We moved into our present address several years ago but I omitted to inform a credit card company, whose card I possess and have never used. However, as soon as they were informed, I received a letter "welcoming me to my new home".

This proceeded to launch into a sales pitch regarding their credit scheme, suggesting that I should borrow up to £7,500 as I am "an established card holder with a good credit history".

It is not surprising that inflation has grown out of hand and there is a credit boom when one is offered large sums without even using their facilities. It seems doubly irresponsible with the mortgage repayments escalating, and leads one to believe that banks are partly to blame for the present economic crisis.

Yours faithfully,
M. H. GADSDEN,
Higher Pascoe, St Cluvias,
Penryn, Cornwall.
September 17.

No telling

From Professor M. Hammerton

Sir, I recently received, from a local authority, a request for a reference on behalf of a person whose name was unfamiliar to me. There was, however, a possibility that a couple of typing errors had been made in the name of a person I did know; so I rang the local authority to find out.

I was told that it was an equal opportunity employer, and *therefore* the check I had asked for could not be made. The logic of this escapes me.

I am, Sir, yours faithfully,
M. HAMMERTON,
The University of Newcastle upon Tyne,
Department of Psychology,
Ridley Building,
Claremont Place,
Newcastle upon Tyne.

LETTERS TO THE EDITOR

Finance trap on housing ladder

From Mrs Angela Sydenham

Sir, An increasing number of rural landowners are prepared to give, or sell at well below market value, sites to housing associations for the provision of affordable homes for village people. Some of them, however, are deterred from doing so because of the right of the first occupant to "staircase".

This right arises where a Government-funded housing association grants a shared ownership lease to the tenant. The essence of such a lease is that the tenant buys a 50 per cent interest (usually with the aid of a mortgage) in a long lease and rents the rest. This enables the tenant when he leaves the "starter home" to take with him a proportion of the increase in the value of the home.

In addition he is entitled to buy by instalments the housing association's interest, so that eventually he obtains the whole freehold. Although this undoubtedly benefits the first occupant, who can then sell the property for the full value on the open market, the house is no longer available for village people of limited means. Thus the efforts of the landowner and housing association are in vain.

The Government has expressed concern on the problems of rural housing, but it has not responded to pressure for the abolition of "staircasing". Unless this right is restricted the limited stock of low-cost housing in rural areas will continue to shrink.

What is needed is a form of shared ownership which will allow the tenant a share in any rise in property values but will leave the remainder with the housing association to enable other local people to start on the housing ladder.

Yours sincerely,
ANGELA SYDENHAM
(Legal Adviser),
Country Landowners Association,
16 Belgrave Square, SW1.
September 14.

Shops in the Garden

From Mr Geoff Maynard

Sir, As one who works in the Covent Garden area every weekend and has done so since before its development, I feel qualified to comment upon Deyan Sudjic's article (Shopping, September 10).

I have a stall in the Jubilee Market on the south side of the Piazza and I hear every week from tourists and locals alike how good Covent Garden is. Never have I heard a complaint of "itinerant traders . . . who know a captive audience when they see one".

I have heard, though, from my own customers why they come to Covent Garden. Its electric atmosphere of small alternative businesses and street entertainers makes it unsurpassed as a good day out. The weekend craft fair in the Jubilee Market is full to bursting with unusual things not available in the average high street. On Mondays it is an antique/flea market and for the rest of the week it is a very high quality general market.

Mr Sudjic must have visited Covent Garden at 4 o'clock on a Monday morning if the most exotic things that he could find were "traditional busts of Elvis and ceramic ice-cream cones". Perhaps he is just engaging in the old British custom of knocking something which is good.

Yours sincerely,
GEOFF MAYNARD,
260 Chertsey Lane,
Staines, Middlesex.
September 16.

Silent majority

From Mrs Caroline de Souza

Sir, The Reverend Peter Myers (September 6) was fortunate in passing most of his train journey in silence. I have often thought that in an ideal world there would be "No talking" compartments on trains.

Yours faithfully,
CAROLINE de SOUZA,
23 Donne Place, SW3.
September 15.

Stuff of childhood

From Mr Philip Crapnell

Sir, On my informing him that Hamleys was up for sale at £40 million (report, September 16), my nine-year-old son considered the matter and then asked, "Does that include the stuff?"

I assume this was a reference to the stock-in-trade!

Yours etc.,
PHILIP CRAPNELL,
Knowle, Brockley Grove,
Hutton Mount, Essex.
September 16.

Where regions have failed NHS

From Dr Alan B. Shrank

Sir, I am afraid that Mrs Julia Cumberlege (September 15) may have lost her most "determined defenders" of regional health authorities, the NHS consultants, and that the RHAs are now alone in defending their continued existence.

Most consultants' contracts are held by RHAs, but in the last five years the control of many aspects of their contracts has been devolved by RHAs to district health authorities.

In particular the design of new consultant posts and the modification of existing posts are now undertaken by DHAs, often with differing priorities, so that cross-district posts have proved exceedingly difficult to organise. With the loss of this vital authority to DHAs went the most important reason for consultants' support for the retention of RHAs.

The regional medical officer, nominally the manager of the region's consultants, has always provided advice and support for consultants who felt they were under unreasonable or improper pressure from DHAs, but in many regions his authority has been so reduced that there is no longer anyone at RHA headquarters to defend the consultant from harassment at district level.

The only role of importance left for RHAs is the disbursement of funds to DHAs, and with the current restraint on budgets the politicking involved in this annual exercise has reached unacceptable levels. They now bear the brunt of criticisms of Department of Health decisions; with their demise the real culprit should come in the direct line of fire.

Yours faithfully,
A. B. SHRANK
(Consultant dermatologist),
Salop Nuffield Hospital,
Longden Road,
Shrewsbury, Shropshire.

From Dr Robert J. Maxwell

Sir, Mrs Julia Cumberlege is (I think) right in arguing for the survival of regional health authorities, but not for the reasons that she gives. Her letter gives altogether too rosy a view of how regions have performed and sounds like the case for "no change".

On the contrary, regions should give up much of what they have done in the past (bulk buying, specialist advice, and so on) and concentrate on strategic direction and creating the circumstances in which outstanding NHS performance is rewarded and poor performance penalised.

In a country the size of England, there is no way that the Department of Health can do this. Moreover, it is virtually uncharted territory — creating within a large public service the conditions for provider competition.

Interestingly, the Gibbs committee, in New Zealand, has recently proposed the introduction of regional health authorities which would be prohibited from owning or managing any services. Instead they would be answerable to the public for buying services wherever they can get best value — from the area health boards, private companies or voluntary bodies.

If financing and provision should be more clearly differentiated in the NHS — and many have argued that they should — it is at the regional level that this can be done most readily. But it will require a radical transformation of regional health authorities.

Yours faithfully,
ROBERT J. MAXWELL
(Secretary/Chief Executive Officer),
The Kings Fund,
14 Palace Court, W2.
September 16.

Osteopaths' training

From Mrs Deborah Fielding

Sir, Your report on the findings of the commission established by the Royal College of Nursing (September 7) regarding the rights of patients to choose the treatment they receive highlights the need for progress to be made in the regulation of complementary medicine.

For instance, as the law stands, anyone can practise freely as an osteopath, irrespective of whether they have received adequate training. While many osteopaths are highly trained and have gained respect within the orthodox medical establishment, there are still no nationally accepted standards of osteopathic training.

Clearly, one of the most important aspects of any training in complementary medicine is to ensure that graduates are aware of their limits of competence and can identify conditions that require immediate referral to a registered medical practitioner.

Osteopaths have now largely succeeded in putting their house in order. The next logical step is for them to be granted statutory self-regulatory controls, so that patients can be assured of the protection and quality of care they deserve.

Yours sincerely,
DEBORAH FIELDING,
62 Bower Mount Road,
Maidstone, Kent.

Dangerous plumbing

From the Chief Executive and Secretary of the Institute of Plumbing

Sir, Whilst Mr Ridley wrestles with the problems of who should do what (leading article, September 12) his Civil Servants will no doubt remind him that the technical requirements governing water-supply plumbing installations in buildings (as enshrined in water by-laws) are largely unenforceable.

It must be remembered that water not only leaks; it can become "life-threatening" if it is contaminated through faulty plumbing installations. Most civilised countries (some where water is privatised) recognise this and have strict controls over both plumbing and plumbers.

Our new water by-laws propose three classes of protection against contamination through back-siphonage. Unfortunately, whereas other countries recognise the importance of competent plumbers in the enforcement process, we do not.

Positive thinking now could help prevent possible illness in the future, whoever has the right of entry to Mr Ridley's castle!

Yours faithfully,
ANDREW WATTS,
Chief Executive and Secretary,
The Institute of Plumbing,
64 Station Lane,
Hornchurch,
Essex.

Masonic ritual

From the Grand Secretary, United Grand Lodge of England

Sir, It is a pity that Dr Morris's obviously interesting work on rites of passage (Review section, September 10) should be flawed by a grave error of fact about Masonic ceremonial and by repeating a common misconception about Freemasonry's influence.

It is now over two years since Grand Lodge (English Freemasonry's governing body) ordered that physical penalties should be omitted from Masonic obligations. The penalties are referred to elsewhere in the ceremonial but the obligations are now simply very serious promises.

A man becomes and continues as a Freemason on the basis that Freemasonry must not be used to promote his own or anyone else's business, professional or personal interests — Freemasonry's influence is for moral, not material, improvement. It might well be relevant to Dr Morris's work but with a little research its place could have been better described.

Yours sincerely,
M. B. S. HIGHAM,
Grand Secretary,
United Grand Lodge of England,
Freemasons' Hall,
Great Queen Street, WC2.
September 16.

The railway poet

From Mr R. Shorland-Ball

Sir, I learned with sorrow from the obituary in *The Times* of September 14 of the death of Walter Nugent Sinkinson, "railwayman and poet".

There are several references in the obituary to some of Mr Sinkinson's works being deposited with the National Railway Museum, York. I can confirm that this is indeed the case. Sadly, however, we must change our plans for a simple hand-over ceremony, which we hoped Mr Sinkinson might have been able to attend.

Although, as the obituary implies, the works deposited at the National Railway Museum are unlikely to be published, they are by no means inaccessible to interested researchers. The museum's reference library is now open from Monday to Friday (1030-1700) by appointment to readers who hold a (free) reader's ticket. I hope that in this way at least the National Railway Museum may contribute to the memory of a remarkable man.

Yours faithfully,
ROB SHORLAND-BALL
(Deputy Keeper),
National Railway Museum,
Leeman Road, York.
September 16.

Preventable disaster

From Mr Guy H. Yeoman

Sir, Dr Colin Bertram (September 8) correctly puts his finger on the omission from your leading article (September 6) of mention of the essential feature of the Third World ecological crisis: that is, escalating population expansion.

For over half a century the consequence of almost every aspect of Western culture contact (whether described as "aid" or not) has been a stimulation of the exponential population increase that is destroying many Third World countries. There has been no significant attempt to convince these people that the keystone of Western development has been population stability.

Everyone fights shy of this, either from a feeling that nothing can be done, or sheltering under the platitude that "the birth rate will fall as living standards rise" — a view that has proved totally invalid: standards cannot rise as long as the birth rate does not fall.

A radically different approach is called for: I suggest that women should receive effective cash incentives *not* to become pregnant. This would have several important consequences.

First, there would be a family incentive to delay marriage; second, within marriage there would be an incentive to the husband to delay making his wife pregnant, which would provide positive pressure for taking up family planning; third, there would be a shift of financial power to women, an essential reform if these societies are to advance; fourth, a reservoir of resources would be built up that could neutralise the necessity for large families as an insurance against old age.

The final and perhaps most important consequence would be the direct channelling of cash into the rural economy at grassroots level, giving a truly indigenous economy a chance to develop. This is something that almost all conventional development schemes fail to do. It would fund the individual peasant's own ideas of how he wishes to be "developed".

Yours faithfully,
GUY YEOMAN,
Crowden Lea, Upper Booth,
Edale, Derbyshire.

Until the postal backlog is cleared letters to the Editor may be sent to a temporary fax number, (01) 782 5864.

Damage to land by gravel pits

From Mr George Sandell

Sir, All who are concerned about the despoliation of the countryside by rock quarrying and sand and gravel digging need to be aware that the Department of the Environment has recently issued new policy guidelines for aggregates provision in England and Wales.

At this stage the guidelines are still in draft; county councils, in their role as mineral planning authorities, are likely to be formulating their responses. There is very little time left to influence the outcome of the consultation process by representations either to local councils or MPs or direct to the department.

Earlier guidelines acknowledged the damage that aggregate extraction causes to the environment and to local amenity and emphasised the need to develop alternative sources. Not surprisingly, the present draft, which has been prepared by bodies largely dominated by the representatives of the industry, gives no more than token acknowledgement to the social and environmental costs of aggregate extraction.

If the new guidelines were to come into force in their present form, planning authorities would in practice be obliged to guarantee the industry new reserves to make good whatever tonnage the industry chose to produce; when the reserves in one county ran out, other counties in the same region would be required to make good the shortfall. Any authority that rejects planning applications is likely to find itself overruled by the secretary of state on appeal.

What this policy would ensure is that local authorities would be powerless (even if they had the will) to resist the encroachment of the industry on ever more sensitive environments, and the stimulus to develop alternative resources would be largely removed. The holes in the ground will then be available to be filled with other countries' rubbish.

Yours etc.,
G. H. SANDELL,
3 Clusterbolts,
Stapleford, Hertfordshire.
September 16.

Substitute or replace

From Mr John Hood

Sir, In his article on September 13, Philip Howard blamed football and other sports for the confusion between substitute and replace. Having examined my Rugby programmes for the "Five Nations Championship", I find that on this occasion Rugby Union is blameless. The four home countries use replacements and the French *remplaçants*.

Initially replacements were introduced reluctantly, and the subtle difference from football is that they can only be used in the event of injury.

Yours faithfully,
JOHN HOOD,
1 Vardon Drive,
Wilmslow, Cheshire.
September 15.

Thanks, but no thanks

From Lady Stirling

Sir, Yesterday, when it was wet and windy, and the London traffic jams came to their usual standstill and people waved their umbrellas hopelessly at engaged taxi cabs carrying smug passengers, I had a memorable experience. Out of the mist gleamed the letters "for hire" while the vehicle displaying them drew up beside my dripping umbrella. It bore me through congested roads, carried me without incident and landed me at my destination.

As I took leave of the driver with my pecuniary thanks he said, "Madam, I have driven for many years and never accepted a tip".

Yours faithfully,
ANN STIRLING,
17 Park Row,
Farnham, Surrey.
September 15.

School's sole pupil

From Mr Hubert Doggart

Sir, Your news item (September 14) about next year's closure of the school at Ashford-in-the-Water, near Bakewell, because Anna White is the sole remaining pupil, reminds me of the position of King's School, Bruton, in Somerset, early in the 19th century.

In 1811 a boy named Chubb was the sole pupil and held the key to the school's survival. King's, now with a senior school, a junior school (Hazlegrove), and a pre-prep (Hillcrest), is very much alive, and remembers Chubb with affection.

Yours etc.,
HUBERT DOGGART
(Headmaster, King's School, Bruton, 1972-85),
19 Westgate,
Chichester, West Sussex.
September 14.

Passing rich

From Dr C. Weinkove

Sir, Dare I suggest an improved ending to Mr Bernard Levin's article on the absurdities of wealth and covetousness (September 15).

One of the great Rothschild bankers had died. Two tramps watched the magnificent hearse passing down the street. Turning to his impoverished friend, one said enviously, "Now, that is what I call living!"

Yours sincerely,
C. WEINKOVE,
119 Bramhall Lane South,
Bramhall,
Stockport, Cheshire.
September 16.

FASHION by Liz Smith

Follow the Pied

On Thursday, Yves Saint Laurent (above), is staging a fashion show in London with models flying in from Paris with 45 trunk loads of clothes

Pilar Boxford, communications director for Cartier, is a faultless figure in black jacket, suntanned legs in simple high-heeled black sling-backs emerging gracefully from a crisp black grosgrain skirt. A glimpse of pale pink silk handkerchief peeking out from a breast pocket matches the crêpe T-shirt she wears underneath. On a sunny day last week she is dressed for work in Yves Saint Laurent from head to toe. It is not a black YSL suit she wears, but an ensemble she has pulled together from separates dating from different seasons. "I am comfortable in this," she says. "I know I could go straight out from work if necessary and feel well-dressed."

Gay Close, actress and budding film producer, removes her Saint Laurent blazer to run through the rail of Saint Laurent clothes gathered in our studio. She says the blazer is seasons old, yet it looks the height of elegance worn that day with this summer's YSL cuffed city shorts.

Nicola Jacobs, art dealer with her own Cork Street gallery, relaxes in front of the camera in a Cubist-inspired patchwork suit from Saint Laurent's new collection. "You put something like this on and it gives you confidence."

Having acquired expensive tastes through her mother's YSL cast-offs, Jacobs admits to a mix of favourite designers in her wardrobe (today she is in Chanel red tweed jacket with Kenzo black shorts) and invests in one YSL suit or jacket each season.

In fact, any woman who owns a simple blazer and a flannel pencil skirt, who belts a trenchcoat over trousers and a turtle neck, or who enjoys wearing a strict satin-lapelled tuxedo suit as much as flamenco ruffles to a party, wears Yves Saint Laurent's style. "The ones with money buy it from me. The ones without money buy it from the flea market," Saint Laurent said when he introduced a simple navy brass-buttoned pea jacket into his first own-name couture collection in 1962. For 30 years (from the moment in 1958 that he took over on the death of Christian Dior as head of the House of Dior) Saint Laurent has shaped contemporary style.

In 1966 he pioneered couturier ready-to-wear with the first of his Rive Gauche shops and has provided leadership for every woman in the street ever since. Think of any silhouette in the last few decades and Saint Laurent did it first, and best. Yet alongside all this street garb, he uses the couturier's craft to display his artistic talents, paying homage across the years through his unique embroideries to Picasso, Mondrian, Matisse or Braque. Diana Vreeland, a legendary style-setter herself, calls him the Pied Piper of fashion. "He

Left: Pilar Boxford, communications director at Cartier, inside-draped dress in red silk satin, also purple or black, £525; satin court shoes, £120

Above right: Nicola Jacobs, art dealer, in Cubist-inspired patchwork suit, grey, khaki, saffron wool satin outlined in silk braid, £1,200. All Saint Laurent Rive Gauche, 113 New Bond Street, W1; 33 Sloane Street, SW1

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PEOPLE

Warehouse ode to growth

The opening today of the 29th branch of Warehouse, in Hampstead High Street, has prompted *Jeff Banks* to wax poetic. The shop is not exactly in the house with the blue-plaque commemorating Keats's residency, but its proximity has resulted in a limited edition of commemorative Warehouse T-shirts printed white on black, with lines from "Ode to a Nightingale". These will be given free to customers who, armed with a mailed voucher, spend £25 or more.

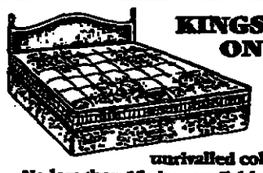
Talking about plans to add 18 new Warehouse shops to his fast-expanding chain and the launch of the new Definitive line in every Warehouse branch, Banks gets positively lyrical. "The Definitives are the key shapes in any season," he explains. "Right now it could be a pair of wide trousers, a longer narrow skirt, a calf-length wrap skirt, in lots of marvellous colours and at the *optimum price. They are there to show* the customer that with just one new Definitive something else in her wardrobe, an existing jacket or last season's short skirt, can look new."

The price of such a Definitive skirt or pair of trousers is just £29.99, and the colours include black, cranberry, chestnut and olive green. Definitives join other Warehouse labels such as Utility, on their sporty separates, and Good Buys, more *high-fashion styling off Banks's* designer sketchpads.

The Warehouse chain, which Banks has built over 13 years into a trend-setting powerhouse selling fashion at a realistic price, has been part of Sears since February this year. The parent company has decreed that, from next *spring, the Warehouse By Mail business* will come within its own extensive mail order catalogues. Banks is personally spearheading the proliferation of Warehouse shops in key sites. Oxford, Bath, Guildford, Brighton are all flagged on his map.

Jeff Banks: spearheading the proliferation of Warehouse shops in key sites

KINGSIZE EVENT



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Lacking that ethnic flavour

A check lumberjack shirt or a trapper's jacket are probably the first things that come to mind when asked about Canadian fashion. Neither indigenous style will be in evidence when Canada's leading designers stage fashion shows in Liberty next week as part of the current celebration of Canadian style in theatre, film, music and folk art called Canada Nouveau.

Instead, the Canadian fashion industry is represented in Liberty by contemporary but disappointingly international style. Most ethnic is the cross-stitching on thick wool blazers and coats from the design trio behind the Babel label. Alfred Sung, Canada's hottest fashion name, shows a neat line in body-hugging tops and ribbon-trimmed jersey separates. Prettiest are the rust and violet grosgrain bra-topped samba dresses and jackets from Derek Price and Tess Romaniuk.

Canada Nouveau Fashion Shows are at Liberty, Regent Street, W1 on September 27 and 28, 1pm and 4pm.

Secret is out of the bag at last

Soft, malleable, baseball-glove leather is the secret of a Coach bag. Buffed, waxed, stained and polished to the required patina, this all-American classic college bag, beloved by such graduates in style as Brooke Shields, Gene Hackman and the Duchess of Kent, positively improves with age.

At last Coach's beautifully-crafted and brass-trimmed cowhide collection of bags, belts, briefcases and diaries, has arrived here, installed in a corner of Harrods. Prices run from £70 for a small saddlebag to £300 for a Wall Street briefcase. The standard zippered Coach bucket bag costs £115 for the smaller size, £130 for a more capacious version. Colours are subtly graded from buckskin, bone, saddle, taupe, khaki or cocoa up to darker wine, navy, red or black. The classic Coach shoulder bag, with generous compartments and a flapover so deep it needs no closure, has been the best-seller since the Sixties. Coach leatherware is available from Harrods, Knightsbridge, London SW1.

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Measuring 18in × 14in the design is printed in the full 12 colours on 12 holes to the inch canvas. It is worked in half-cross or tent stitch and there is enough wool from the Appleton tapestry range to complete the tapestry in either. The kit comes complete with canvas, needle, yarn and clear instruction leaflet. All for £28.50 including postage and packing. Use FREEPOST – No stamp needed.

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FASHION

Pied Piper

has led the way for women of every age and every income," she says. "He is followed by women who look young, live young, and are young no matter what their age."

Saint Laurent sees himself as the spiritual successor to Coco Chanel, who had watched the impact this newcomer had on Paris couture. "The boy might turn out all right if he would simply copy me and cut his hair," Chanel said approvingly in 1958.

It is precisely for the women pictured here, and for hundreds of other Saint Laurent fans in this country, that a rare event takes place on Thursday. For the first time a Saint Laurent fashion show is being staged in London, with models flying in from Paris, and 45 trunk-loads of clothes that include 22 stunning outfits picked from the new Saint Laurent couture collection which, when first shown in Paris in July, had a bewitched audience of hardened fashion professionals on their feet.

The show has been planned by the fourth in the quartet photographed here, Jaqumine Bromage, daughter of Lady Rendlesham, the celebrated fashion editor who established the first London YSL Rive Gauche shop in Bond Street in 1969 and who died last year.

I realize, of course, that not one of the women photographed here is exactly strapped for the necessary cash to make a seasonal investment in clothes. Each one, however, stresses the need to plan and budget, more especially at that high price.

Jaqumine Bromage seems hardly daunted at stepping into her formidable mother's high YSL court shoes to run his London empire. Her mother trained her well. Over a period of 10 years, she was made to work her way up through the business — stocktaking, selling to customers, running the menswear boutique — before being allowed to join her mother on a trip to Paris and watch her edit a collection for the London shops.

Today she makes all the decisions, buying with the help of David Roberts, her mother's right hand for 10 years and now a director of YSL London. "We still look at the collection and pick out numbers that are 'really Lady R'," her daughter says.

She adds: "She was always so chic. I was made to save up to get one really good outfit each season. So I simply learned to choose well and to realize how important a good belt can be, or the right pair of shoes. I know it is my job to get customers over here kitted out in those wonderful colour combinations he puts together each season, or a new line in jersey tunic."

Next month a glossy tribute to the 30-year reign of the "king of couturiers" is published: *Yves Saint Laurent: Images of Design 1958-1988 (Ebury Press, £60).*

Right: Gay Close, film producer, in sharp green wool jacket with Cubist-cut lapels and gilt buttons, also brown or grey, £645; wool skirt, £220; shoes, £120

Above left: Jaqumine Bromage, managing director of Saint Laurent Rive Gauche in London, in yellow wool jacket with black corduroy collar, yoke and cuffs, £695; corduroy skirt, £205; black angled Cubist hat, £185; suede shoes, £120; gloves, £75. All Saint Laurent Rive Gauche, 113 New Bond Street, W1; 33 Sloane Street, SW1

Photographs by CLIVE ARROWSMITH
Hair by Miriam Bartholomew
Make-up by Chase Aston

Looking the part for a fraction of the cost

Left: Herringbone all-wool tweed overcoat, £125; lambswool cardigan, grey, navy, camel or dark red, £22.50; striped cotton shirt, £15; spotted silk tie, £9
Right: Bird's-eye check wool and cashmere jacket, £90; striped cotton shirt, £17.99; flannel trousers in wool/polyester, £27.50. All clothes Marks & Spencer

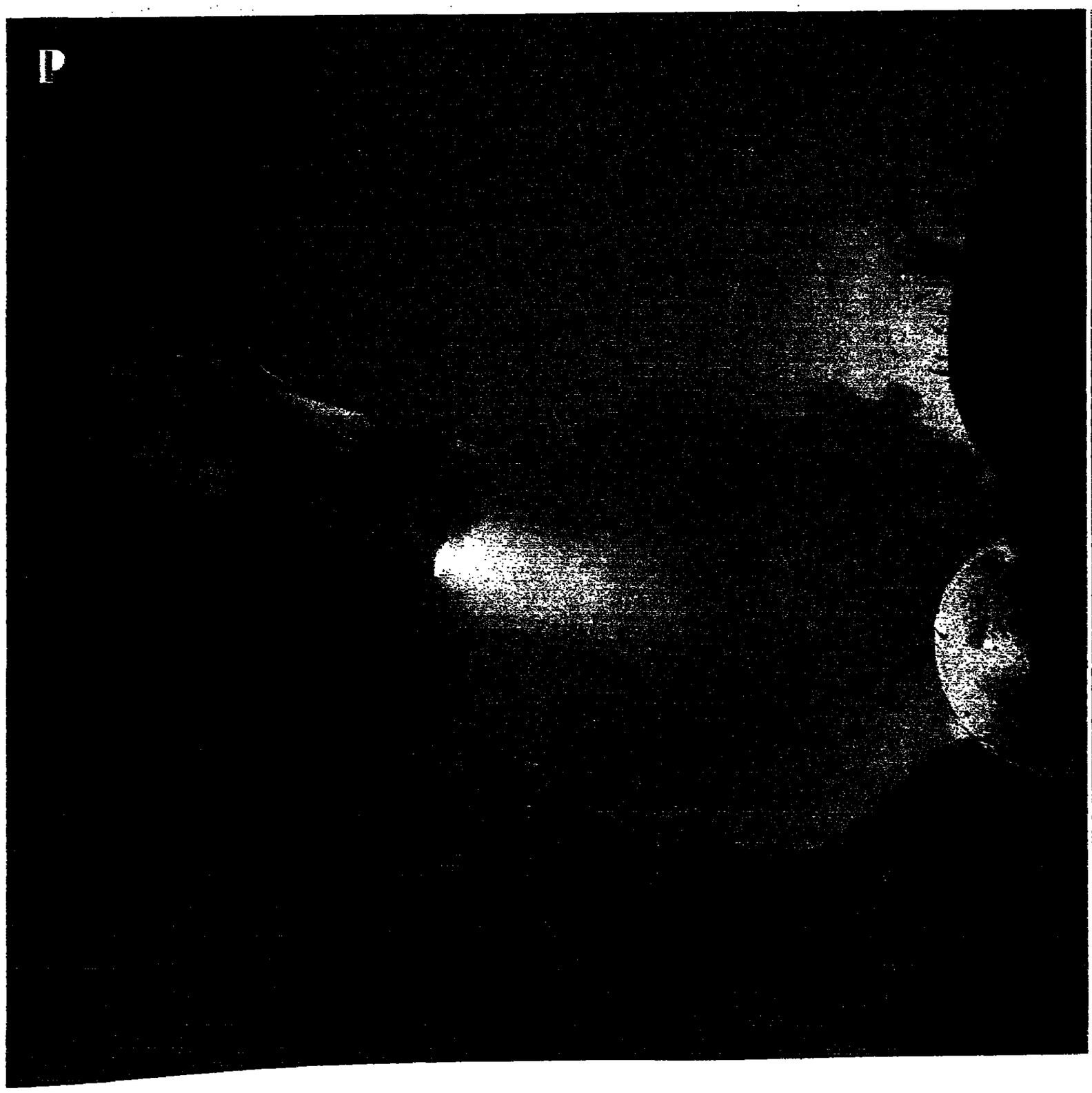
Marks & Spencer is displaying much confidence this season in that insular, countrified style that is so intrinsically British. The fashionable enthusiasm for tweeds and cavalry twills, waistcoats, fine shirtings and all the haberdashery of a country squire has been picked up by the chain that prides itself on consistent quality and honest styling. With the thicket of elbow-patched tweed jackets and classic herringbone greatcoats now found in its main branches, and drilled lines of pukka pinstripe suits and shirts that appear to have all the detailing of Jermyn Street, M & S seems set to prove that it can supply all the basics of a gentlemanly wardrobe at a moderate price.

Having polished up its tailoring techniques in past seasons, re-cutting the blocks on more flattering lines, M & S can now provide a dashing double-breasted suit or a classic single-breasted style with that fashionable, slightly Edwardian, high buttoned fastening at all price levels. A bird's-eye check suit in wool and polyester is priced at a remarkable £89, or for £160 you find a classic double-breasted style, tailored in Italy, with all the floating interlining chest panels and flattering back vents that ensure a perfect drape. The choice of cloth now on offer also appears more traditional and looks far smarter as a result.

"We are certainly back to the classics," says Andrew Stone, divisional director of menswear at Marks & Spencer. "And with around 27 variations in fittings in a jacket and trousers, plus the choice of cloth, it is as close off-the-peg shopping can get to custom-made."

Latest refinement in its pursuit of quality is the City Shirt. The collar set on a neckband comes with removable bone stiffeners, mother-of-pearl buttons, French-seamed armholes and linked cuffs and all the top-quality details that usually cost a fortune. Marks & Spencer's, in striped or plain superfine cotton, costs £27.50.

Alongside classic Fair Isle and Aran knitwear is the perfect plain roll-neck sweater in merino wool and good colours for £13.50.



TO THINK SOME PEOPLE STILL SEE WALES AS A BACKWATER

These are the swift waters of the Menai straits. And here you'll find Merlin. One of the most advanced remotely operated vehicles ever developed. Able to dive to 200ft, Merlin can observe pipelines, bridge structures and archaeological sites without the risk and cost of sending down a diver. Leaving the operator safe and dry on the surface, watching the video screen. Platinum Industries, the company who developed this sophisticated piece of electronic wizardry, are quite remarkable too. Two years ago Merlin was just a dream. Yet today they're receiving orders from all over the world. Of course they had the advantage of detailed technical support from local universities like Bangor. And invaluable expertise provided by the electronic industries in Wales. Not forgetting the Welsh Development Agency who, as major partners, provided financial assistance, technical support, factory spaces and marketing advice. So, if you're ever thinking about a new location for your business, just give Jill Leyshon a call at the Welsh Development Agency on 0222 222 666. And find out what's really going on down here.

WALES

BRAVE NEW

COURT AND SOCIAL

COURT CIRCULAR

BALMORAL CASTLE
September 19: The Duke of Edinburgh, attended by Major Sir Guy Acland, BL, arrived at Dyce Airport in an aircraft of The Queen's Flight this afternoon from Norway.

KENSINGTON PALACE
September 19: The Princess of Wales, Patron, London City Ballet, this evening visited an exhibition of paintings at the Royal Festival Hall, Belvedere Road, London SE1.

Mrs George West and Lieutenant-Commander Patrick Jephson, RN were in attendance.YORK HOUSE, ST JAMES'S PALACE
September 19: The Duke of Kent today visited The Polytechnic of Central London, Regent Street, London W1 and opened the Exhibition "Cayley and Flight".

Sir Richard Buckley was in attendance.

A memorial service for the Marquess of Dufferin and Ava will be held in St Margaret's *Church, Westminster on* Wednesday, October 5, at noon.

Birthdays today

Mr John Dankworth, jazz musician, 61; the Very Rev George Earle, SJ, former headmaster, Stonyhurst College, 63; Mr Justice Falconer, 74; the Right Rev C.C.W. James, Bishop of Winchester, 62; Miss Sophia Loren, actress, 54; Sir Duncan McDonald, former chairman, Northern Engineering Industries, 67; Professor R.M.H. McMinn, anatomist, 65; Miss Jane Man*ning, soprano, 51; Sir Stuart* Milner-Barry, civil servant and chess player, 82; Sir David Nicolson, former chairman, BTR, 66; the Right Rev Kenneth Riches,former Bishop *of Lincoln, 80; Mr Jose Rivero,* golfer, 33; Sir John Whitehead, diplomat, 56; Mr Fred Winter, racehorse trainer, 62.

Anniversaries

BIRTHS: Robert Sanderson, Bishop of Lincoln, Sheffield, 1587; Upton Sinclair, novelist, Baltimore, Maryland, 1878.

DEATHS: Jacob Grimm, philologist and collector of folk tales, Berlin, 1863; Jean Sibelius, Järvenpää, Finland, 1957; George Seferis, poet, Nobel laureate 1963, Athens, 1971.

The Queen Elizabeth II was launched, Clydebank, 1966.

Today's royal engagement

The Duchess of York will name the yacht, *The Maiden Great Britain*, at the Royal Southern Yacht Club, Hamble, at 11.55. With an all female crew, the yacht will compete in the Whitbread Round the World Race, starting in September, 1989.

The Duke of Gloucester, Grand Prior of the Order of St John, accompanied by the Duchess of *Gloucester, will attend a dinner* at the Mansion House at 7.00 in aid of the St John Opthalmic Hospital in Jerusalem.

School news

Giggleswick School
Michaelmas Term began on September 5. 92 new pupils have entered the school. James Northen is head of school, Helen Stenton is captain of hockey and Liam Larkin is captain of rugby. The Rugby Football Union's Northern Prep Schools Coaching Course was held on September 15. Sir John *Harvey-Jones, MBE, Chancellor* of Bradford University, will deliver the Sir Douglas Glover Memorial Lecture on November 30. The Dramatic Society will give performances of Alan Ayckbourn's *Bedroom Farce* on December 6, 7 and 8. Term ends with the carol service on December 10 when the Chapel Choir departs for a goodwill visit to Berlin.

St Paul' Cathedral Choir School
Autumn Term begins today. Julian Ovenden is head boy. On Sunday, September 25 Richard Barnard, Thomas Colwell, Jamie Hopkins, Nicholas Jackman and Andrew Staples will be made Choristers. The next Voice Trial is on Thursday, October 6. The Lord Mayor of London visits the school on Friday, October 7. Prize giving is on Saturday, November 5 when Professor William Mathias is the chief guest. On Tuesday, November 15 the Choir sing in a performance of the *War Requiem* at the Festival Hall and in A Ceremony of Carols at the Wigmore Hall on Tuesday, November 22. The annual performance of *The Messiah* is on Tuesday, December 6 and term ends on Christmas Day.

Appointment

Mr Scott Baker, QC, to be a Justice of the High Court. The Lord Chancellor will assign him to the Family Division.

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Saleroom

Big leap in small car prices

The sun gave its blessing to the British Car Auctions' sale of pre-war and classic vehicles yesterday, and the crowds responded in force, enjoying a last afternoon of summer in the grounds of Brocket Hall in Hertfordshire (Jenny Gilbert writes).

This thrice yearly auction — here comprising some 70 lots — has something for almost every taste and pocket, from quaintly robust Model T Fords and frisky MGBs to giant classic prowlers.

It was prices for the smaller cars which most often leapt clear of their estimates. A 1927 Austin Chummy with a fold back hood sold just above estimate for £5,610 and a diminutive Austin Mini Cooper, that favourite car about *town of the late 1960s fetched* £5,280 (upper estimate £4,000).

A 1970 Morris Minor 1000, a model dearly beloved of country vicars which sold and sold for more than 20 years, made £2,200.

In the five figure bracket there were no surprises. An elegant 1926 Rolls Royce Phantom II, the last engine to be overseen by Sir Henry Royce, fell just short of its £30,000-£35,000 estimate while a sleepy-eyed Jaguar *XK150 'S' Roadster, one of* only 147 made in 1959, just hit the £30,000 mark.

British Car Auctions say that investors are pulling out of the City in favour of more tangible assets, that prices are rising but that there are still bargains to be had. "It's just a question of spotting the right marque. The Rolls Royce Silver Cloud II we just sold for £26,000 will be worth £35,000 *in a year.*"

Clearly the big buyers had a little less confidence as they left a Ferrari Daytona 76, the first Ferrari to be offered at auction since the death of Enzo Ferrari, remain unsold at £160,000.

In a day-long sale of contents at Seend Green House near Melksham in Wiltshire, Christies achieved their expected total for the day only a third of the way through the sale, with 98 per cent sold. Again local interest was strong with a private collector paying £11,000 for a massive George III break-front bookcase.

Kafka manuscript may fetch £1m

The original manuscript of Franz Kafka's "The Trial" is to be auctioned by Sotheby's in November. It is expected to fetch £1 million (Emma Wilkins writes).

It is the only Kafka manuscript to survive in private hands; most of his other writings are in the Bodleian Library, Oxford.

The 316 page-long manuscript, destined to become one of the most important and influential literary works of the twentieth century, is written in ink in both longhand and shorthand, and contains many of the author's original corrections.

It is owned by a private collector, but survived a perilous journey to reach its present resting place. After Kafka's death in 1924, the manuscript passed to his executor, who fled Prague with much of his work the night *before the Nazis entered the* city. It then travelled via Romania to Israel, but was moved to Switzerland in 1956, because of the Suez crisis. It *has remained in Europe ever* since.

The collected correspondence between Kafka and Felice Bauer, the woman to whom he was engaged, fetched $550,000 at auction in New York last year. The only modern literary manuscript to be sold at auction of comparable importance was a *volume of Yeats'* poetry and prose, which was sold for £250,000 in 1985.

Prince Michael of Kent with children from Nelson First School, Norwich, Barney the Clown and Ellie Laine. The children, who have made a road safty video and record, are joint winners in the first Prince Michael Road Safety Awards. They appear in the video with Ellie Laine, Barney and other show business figures including Pat Coombs, and Roger de Courcey (Photograph: Peter Trievnor)

Conservation

Call for law to save hedges

By Andrew Morgan

The loss of hedgerows in Britain is at an all-time high *and they should be protected* by law, says the Royal Society for the Protection of Birds in a conservation review published today.

The study, which reinforces several other surveys, also found that the overall condition of hedgerows causes concern as many are so intensively managed that they are of poor value for wildlife.

Some 500,000 miles of hedgerow are estimated to have disappeared since 1947; rates of loss vary between *regions, with the greatest in* the eastern and midland counties.

To protect ancient hedges and those in an overgrown state, which are often the habitat of shrubs and wildlife, the report suggests widening the scope of Tree Preservation orders so that local authorities could use them to protect hedges.

As the basis of its report, the RSPB took two sample areas: North Hertforshire and West Oxfordshire. It estimates that one third of the North Hertfordshire hedgerows were lost between 1947 and 1985, with West Oxfordshire losing 17 per cent. One quarter of the dry stone walls there were removed between 1946 and 1986.

One third of hedges in North Hertfordshire and more than half in West Oxfordshire had been intensively managed by flailing, mechanical pollarding or clipping. The reports claims that continued trimming accelerates ageing and can lead to "gappiness" and then total disappearance of a hedge.

The RSPB has criticized the Ministry of Agriculture and Fisheries for claiming that *hedgerow loss has declined. It* says the sample used biased methods and an unrepresentative sample.

Mr Alan Woods, the RSPB's agriculture policy officer, says: "The results of the RSPB surveys shows that hedgerow removal is continuing at a significant level and the wildlife and aesthetic qualities of the remaining hedges are also declining due to over-intensive management.

"The assumption that the voluntary approach to hedgerow protection is working has clearly been shown to be false. The survey shows that there is no room for complacency."

The report applauds measures intended to encourage arable and livestock farmers to reduce the farmed area in order to cut surpluses. But it calls for more measures to encourage farmers to manage hedges better such as taking a *six metre strip at the* edge of fields out of production so that hedges might grow tall and thick.

"Given the recent loss of *hedgerows, it is regrettable* that the Government blocked a bill, introduced by Robert Jones in 1986 which would have enabled an extension to be made to the Tree Preservation Order", adds Mr Woods.

RSPB Conservation Review 1988 (RSPB, The Lodge, Sandy, Bedfordshire, £5).

Prince joins fight to protect barn owl

By David Nicholson-Lord

Prince Charles has joined the campaign to protect the barn owl by issuing free owl nesting boxes to Duchy of Cornwall tenants in the West country.

Conservation bodies yesterday welcomed the move to halt the decline in one of Britain's most endangered birds, but warned that modern agricultural methods, still practised by many of the Duchy's tenant farmers, represent the biggest threat to its survival.

Mr Stan Davies, south-west regional officer for the Royal Society for the Protection of Birds , *said the main reason* for the barn owl's retreat was the loss of rough uncultivated land where the owls hunted for small mammals.

"Farmers in the Duchy are in the free market. They are under the same pressure as farmers anywhere else not to leave any of their land out of cultivation. I am afraid the Duchy is no different in that respect."

The Duchy disputed this yesterday. It said tenants were asked to co-operate in leaving hedgerows untouched and creating conservation areas. "It is our policy to encourage all sorts of wildlife".

The Duchy's scheme operates in Avon, Devon, Dorset, Somerset and Wiltshire, parts of which have lost most of their barn owls. Owl numbers in east Devon, according to the RSPB, are now 10 per cent of levels 10-15 years ago. In Avon there are only one or two pairs.

In the Duchy's central and eastern district 40 farmers have put up nest boxes. The Duchy has about 150 larger tenants.

Nationally, barn owl numbers are estimated to have fallen 70 per cent in the last half century, leaving around 5,200 breeding pairs.

Memorial service

Sir Basil Lindsay-Fynn

The Deputy High Commissioner for Malta attended a memorial service for Sir Basil Lindsay-Fynn held yesterday at St Marylebone Parish Church. The Rev Richard McClaren officiated. Mr Adrian Lindsay-Fynn, son, read the lesson, and Mr Nigel Lindsay-Fynn, son, from the works of Canon Henry Scott Holland. Mr Kenneth Baker, MP, gave an address. Among those present were:

Lady Lindsay-Fynn (widow), Mrs N Lindsay-Fynn and Mrs A Lindsay-Fynn (daughters-in-law), Mrs C Roper (daughter), James and Alexander Lindsay-Fynn and Mr Roland Roper (grandchildren).

Earl and Countess Mount Charles, Juliet Countess Mount Charles, Cordelia Lady Greenway, Mrs Kenneth Baker, Sir Maurice and Lady Dorman, Sir Henry Marking, Lady Martin, Sir John Killick (also representing South Africa Club), Sir Anthony Jacobs, Mr Paul and Lady Frances Carter, Mr and Mrs Richard Fitzwilliams, Colonel and Mrs L J L Lindsay Hill, Mr Alaric Tory, Mr David Powell, Mr Humphry Crum Ewing, Mr and Mrs Geoffrey Seligman, Major Robert Fitzwilliams, Captain John Trechman (president, Friends of Malta) with Mrs Norma Young (chairman), Miss Joan Phillips and Mr Philip Scott; Dr C de Wet, Mr James Judd (chairman, Walter Judd), Mr David Ashton-Bostock, Mr Keith Lloyd, Mrs Mary Lloyd, Mr Francis Norton, Mr and Mrs H W S Horlock, Captain David Buchan of Auchmacoy, Mr Harry Greenway, MP (vice-chairman, Greater London Conservative MPs), Mr W V W Norris (Allen and Overy), Arthur Barrett (president, Westminster North Conservative Association), Mr Michael Farrer (chairman, Holborn and St Pancras Conservative Association), Mrs M Harrison (chairman, Hampstead and Highgate Conservative Association), Mrs Margaret Challis (Westminster North Conservative Association), Mr F A Truett (representing the director, Fenchurch Underwriting Agencies), Miss P Underwood (representing the deputy chairman, Hanover Housing Association), Mr Martindale Sidwell (organist and choirmaster, Hampstead *Parish Church, also representing the* Chairman of Harmony Music Trust), Mr Peter Golds (representing the Conservative MP for Hampstead and Highgate), Dr D Cope (representing St Marylebone Healing and Counselling Centre), Mrs E Garwood (representing Friends of St Marylebone), Mr James C Cobley (representing the Conservative MP for Honiton) and Mr R Roberts (representing the Chairman of the Paving Commission).

Forthcoming marriages

Mr P.L. Barnes and Miss J.V. Hammer
The engagement is announced between Paul, son of Dr and Mrs Graham Barnes, of Swaffham, Norfolk, and Jane, elder daughter of Mr and Mrs Mark Hammer, of Sundridge, near Sevenoaks, Kent.

M G.M. Bessis and Miss G.E.D. Lingwood
The engagement is announced between Guy, son of the late M A. Bessis and Mme H. Bessis, of *Passy, Paris, and Gill*, daughter of the late Mr C.D. Lingwood and Mrs M.A. Lingwood, of Stafford, Staffordshire.

Mr E.T. Bishop and Miss J.C. Doggett
The engagement is announced between Edward, son of Mr and Mrs G.M. Bishop, of Cleobury Mortimer, Shropshire, and Julia, daughter of Mr and Mrs T.S. Doggett, of Burbage, Leicestershire.

Mr I. Coleman and Miss S.M. Ryan
The engagement is announced between Ian, only son of Mr and Mrs A. Coleman, Newbold, Chesterfield, and Susan Mary, eldest daughter of Mr and Mrs K.J. Ryan, of Bilsdale Priory, Chop Gate, North Yorkshire.

Mr M.H. Fuller *and Miss K.P. Price*
The engagement is announced between Mark, eldest son of Mr and Mrs D. Fuller, of Luton, and Katie, youngest daughter of Mr and Mrs B. Price, of Maulds-Meaburn, Cumbria.

Mr G.M.W. Vestey and Miss R.P. Osborne
The engagement is announced between George, son of Mr and Mrs Edmund Vestey, of Little Thurlow, Suffolk, and Rachel, daughter of Mr and Mrs Pat Osborne, of Currandooley, Bungendore, New South Wales.

Mr E.J. Nickols *and Miss S.J.V.A. Troup*
The marriage was celebrated at Portchullin, Ross-shire on Saturday between Mr Edmund Nickols, youngest son of the late Hugo Nickols and of Mrs Nickols, and Miss Susan Troup, youngest daughter of Vice-Admiral Sir Anthony and Lady Troup.

Mr J.S. Norton and Miss T.E. Marmion
The marriage took place on Saturday, September 17, 1988, at St Edward's Church, Windsor, Berkshire, of Mr Jeremy Scott Norton, son of Mr and Mrs Reginald Norton, of London, to Miss Theresa Eileen Marmion, daughter of Mrs C.S. Marmion, of Farnham Royal, Berkshire.

A reception was held at Great Fosters, Windsor Forest, and the honeymoon is being spent in Italy.

Marriages

Mr I.R. Morton and Miss C.S. Legget
The marriage took place on Saturday, September 17, 1988 at *Murrayfield Parish Church*, Edinburgh, of Mr Iain Morton, son of Dr and Mrs Tom Morton, of Mount Stuart Road, Rothesay, Isle of Bute, to Miss Catherine Legget, youngest daughter of Mr and Mrs Robin Leggat, of Soccoth, Avenue, Edinburgh. The Rev Clarence Musgrave officiated.

Reception

HM Government
The Hon Peter Morrison, Min*ister of State for Energy*, was host yesterday at a reception held at Admiralty House to mark Antiwear '88.

Dinner

Distillers' Company
The Lord Mayor and Lady Mayoress, accompanied by the Sheriffs and their ladies, attended a livery dinner of the Distillers' Company held last *night at the Mansion House to* commemorate the 350th anniversary of the Granting of the original Charter. Mr Alan Burrough, Master, presided, assisted by Mr Norman Burrough and Mr Michael Broadbent, Wardens. The Lord Mayor, Mr Alan Lamboll, Major-General Sir Digby Raeburn and Mr Gerald Milsom also spoke. Among others present were:

Lady Raeburn, the Masters of the Vintners', Brewers' and Coopers' companies and their ladies and Colonel J A D Anderson, Regimental Colonel of The London Scottish, and Mrs Anderson and Mrs Gerald Milsom.

OBITUARY

SIR JOHN ELLIOT

Former railways and London Transport chief

Sir John Elliot, who died on September 18 at the age of 90, was an international transport expert who became chairman of both the old Railway Executive and of London Transport.

John Elliot Blumenfeld, who was the son of R. D. Blumenfeld, the American-born former Editor of the *Daily Express*, was born in *London on May 6, 1898. On* the advice of Lord Beaverbrook, and with his father's approval, he dropped his surname by deed poll and became John Elliot.

Educated at Marlborough, in 1916 he entered Sandhurst and was commissioned into the 3rd King's Own Hussars early in 1917. He went to France in October of that year, serving through the Cambrai battle, the March retreat of 1918, the turning of the tide at Amiens in August, the storming of the Hindenburg Line and the battle of Selle.

When the regiment returned to England in the autumn of 1919 he was Acting Adjutant, but resigned his commission to join his father's profession.

In 1925, after four years in journalism, an opportunity came which altered the course of Elliot's career.

The Southern Railway Company, formed by amalgamation in 1923, was then on the threshold of its modernization plan, with the attendant temporary dislocation of services: the organization of the company was ill-fitted to handle competently the frequent and sometimes uninformed, criticisms in the press, and Herbert Walker, the general manager — on the advice of his friend Lord Ashfield, of the London Underground — recruited Elliot into the Southern, as Public Relations and Advertising Assistant.

Elliot quickly developed a liking for transport: he did not hesitate to criticize railway shortcomings but, at the same time, was disarmingly friendly and always approachable.

Although he always regretted that he did not gain *experience as a district officer* in the field, his zest for the work soon took him away from public relations to positions in the traffic department, and then, in 1937, to be Assistant General Manager and, in 1947, General Manager.

After nationalization, he left Waterloo in 1950 to become Chief Regional Officer of the London Midland Region at Euston — a Region very different from the Southern — and, a year later, became chairman of the Railway Executive.

On the abolition of the Railway Executive in 1953, Elliot became Chairman of London Transport; this was a smaller "parish" than British Railways, but very much of an independent command, and he was very proud to take his seat in the room at 55 Broadway previously occupied by Ashfield.

He was in a very real sense a man of the world, and made friends in many countries: apart from his interest in Continental traffic, he travelled on study missions to the United States, Canada, East Africa and Australia.

He was a former vice-President of the International Union of Railways and, after his retirement from London Transport in 1959, he was happy again to be of service to international travel through his chairmanship of Thomas Cook & Son, Ltd, and other companies and organizations associated with the transport industry.

However hard he worked, Elliot contrived with considerable success to find time for leisure, and maintain his many other interests.

One of these was writing and he succeeded in combining this with an enthusiasm for the history of the French Revolution: his hobby of retracing in minute detail the *locale* of the personalities and events of the revolution, often in spare moments while on official business, resulted in his first book, *The Way of the Tumbrils*, which was published in 1958.

He inherited his father's love of shooting, and after leaving London Transport he was able to spend more time at his home in Essex enjoying a country life, and reading and writing on historical subjects.

Elliot also wrote Where Our Fathers Died, dealing with the Western Front fifty years after the event, and, in 1982, *On and Off the Rails*, as well as contributing book reviews to national newspapers and writing numerous papers on transport topics.

He was also a knowledgeable student of the campaigns of Napoleon, of the American Civil War and, by contrast, of the domestic life of Victorian London.

Comparatively late in life Elliot became an ardent old-fashioned foxhunter, gaining pleasure, not from the chase alone, but from the insight it gave him of the pageantry and customs of an older, more rural, England.

He founded a dining club among his friends for the combined purposes of hunting all day, dining nobly thereafter at a country inn, and settling down with the port to readings from the works of Surtees. But like Surtees, he detested humbug and snobbery in the hunting field or anywhere else.

His friendly but inquiring mind was always probing into the why and wherefore of what he was doing. He was never content to take part in any activity on trust, and his shrewd questions were often disconcerting to those who did not thoroughly know their subject.

Elliot, who was created a knight in 1954, was President of the Institute of Transport from 1953-1954, and Colonel (Commanding) the Engineer & Railway Staff Corps, Royal Engineers from 1956 to 1963.

He is survived by his wife, Elizabeth, whom he married in 1924, a son and a daughter.

PROFESSOR J. G. DAVIES

Professor J. G. Davies, one of the pioneers of radio astronomy, died on September 16 at the age of 64.

For over forty years he made a major contribution to the development of the radio astronomy laboratories at Jodrell Bank and he was distinguished internationally for his many scientific and technical contributions to astronomy.

John Grant Davies was *born on November 5, 1924.* Educated at Whitgift Grammar School and at Exeter School, he read the Mechanical Sciences Tripos at Cambridge during the war, and from 1944 to 1946 he worked at the Royal Aircraft Establishment, Farnborough, on radio proximity fuses.

In January 1947 Davies joined the small group at Jodrell Bank who were beginning to apply new techniques of radar to astronomical observations. The conditions *were rudimentary — the lab*oratories consisted of a few ex-army trailers with a portable diesel generator for the electricity supply — but Davies quickly emerged as a scientist of outstanding ability and his future career in the University of Manchester was secured in 1948 when he was appointed Assistant Lecturer *in Physics.*

His first research work concerned the study of meteors by radar. He developed an automatic recording system for the accurate measurement of the velocity of meteors as they burnt up in the high atmosphere and subsequently extended the system so that the orbits of individual meteors could be derived.

The results were of paramount importance to our *understanding of the meteoric* phenomena; in particular this work settled the age-old problem of the origin of sporadic meteors. All meteors were shown to be moving in closed orbits around the sun and none had an interstellar origin.

From the early 1950s Davies became involved in the building of the large radio telescope at Jodrell Bank. He solved the problem of converting the basic azimuth and elevation drive of the *telescope so that it could move* with a precise sidereal motion by using an analogue system of magslip convertors.

As the contemporary digital computing techniques developed he converted the telescope control to the new system and today the drive of this telescope remains essentially the one he devised. *These problems stimulated* Davies's interest in the application of the digital techniques to astronomical problems both in the control of equipment and in the analysis of the results. On these issues he rapidly became an international authority.

The control and analysis of the data from the complex multi telescope system known as MERLIN at Jodrell Bank is fundamentally the work of Davies and the sudden cessation of his advice and work will be a severe loss to current developments.

Davies's research with the large telescope lay particularly in the field of extragalactic astronomy and the phenomena of pulsars. When the USSR launched the first Sputnik in 1957 his intuitive grasp of orbits of bodies in the solar system became of great value.

During the epic flight of the Soviet rocket to the moon in September 1959 it was Davies's idea to measure the change in frequency of the signals as the Lunik approached the moon. It was this measurement that con*vinced many Western observ*ers that the Russians had succeeded in a rocket technology that was then believed to be beyond their capability. Davies had been steadily promoted on the staff of the University of Manchester and in 1966 he was made Professor of Radio Astronomy.

Although Davies was very deeply embedded in the development and the research at Jodrell Bank he had another important interest in the United Reform Church with *which he had official commit*ments both at local and district levels.

He married Nora Page in 1950 who survives him with a son and two daughters.

MR LOUIS FRANCK

Mr Louis Franck, CBE, who died in Switzerland on September 15, at the age of 80, was a Belgian citizen who came to London in the early 1930s and joined the merchant banking partnership firm of Samuel Montagu & Co *in 1935.*

In the ensuing years his razor sharp mind, shrewd judgement, and knowledge of financial markets worldwide enabled him to develop the bank, and its associated interests in insurance broking. He became Senior Partner and was chairman from 1960 to 1969.

During the war he served in the British Army with the Special Operations Executive attaining the rank of Colonel.

His activities in both the military and political fields were *recognized by his* appointment as CBE.

Franck was also a patron of music and the arts and many have cause to be grateful to him on that account. His own knowledge enabled him during his lifetime to amass a collection of pictures and objets d'art of extraordinary range and quality.

In later life he spent many years assisting the World Wildlife Fund of which he was Life President and Honorary Treasurer. The Fund benefited greatly from his financial skill and his worldwide contacts whom he encouraged to provide support for it.

He also loved the sea, was a skilful helmsman and twice sailed for Belgium *in the* Olympics after the war.

In later years he commissioned a motor-cruiser, many of the specifications of which were the product of his own *thought and design.*

His contributions to charity were numerous and extensive and in recent years he set up a scholarship fund which was confined to British subjects.

The object was to choose talented men and women in their early 20s who could be assisted to obtain experience overseas before returning to Britain to *provide the City* and industry in due course with the leadership which he himself had given during his lifetime.

He loved Britain, though he was sometimes critical of the decisions made by her political leaders. Anything bogus was detected with unerring speed and he was impatient with inefficiency.

He is survived by his wife, Evelyn, to whom he had been married for 54 years, and their two children.

Mrs Nellie Beer, OBE, DL, JP, who died on September 17, at the age of 88, served on Manchester City Council for 35 years and was Lord Mayor in 1966.

The widow of Mr Leslie Boas is Natalie, and not Patricia, as stated in our obituary.

CAPTAIN BOBBY NORRIS

Captain James Frederick (Bobby) Norris, the former National Hunt trainer, died at his home, Steane Park, Northamptonshire, on September 13, aged 90.

Born on May 25, 1898, and educated at Charterhouse, he was commissioned into the 19th Royal Hussars and served as a subaltern in France.

During the 1920s he rode successfully as an amateur, leaving the Army in 1926 to return to farm at Steane. For some years he was chairman of the family brewery.

He began to train at the beginning of the 1930s and held a licence for over forty years until his retirement in 1974.

Among the good horses he trained were Belted Hero, Austerity, Amyclas, Highwayman, Nautical Print, Johns Wort (which was ante-post favourite for the 1968 Champion Hurdle), Loyal Fort (which held the 3mile 183yard chase record at Ascot), Clingstone and Keep Time.

After his retirement he owned Yalu, the winner of two handicap chases at Towcester when trained by Kim Bailey.

He was a staunch supporter of the Bicester Hunt, which often met at his home, a veteran churchwarden at Steane, where his family had been patrons of the living, and an enthusiastic reader of military history.

ANNOUNCEMENTS & PERSONAL

Be ye therefore very courageous to keep and to do all that is written in the book of the law of Moses, that ye turn not aside therefrom to the right hand or to the left. Joshua 23:6

BIRTHS

ARKWRIGHT - On September 16th, to Anne-Louise and Charles, a daughter, Arabella.

BARLOW - On September 17th, 1988 in Cholet, France, to Martine (née Vincent) and Nicholas, a son, Samuel Nicholas.

BLYTHE - On September 10th 1988, at the Royal Free Hospital to Naomi Charlotte (Charlie), (née Duchin) and Robert (Bob), a son Samuel Robert.

BEDMAN - On September 17th at Pembury Hospital, Tunbridge Wells, to Jackie (née Downie) and Richard, a son Patrick William Richard, a brother for Tom and Holly.

de MALDEVANG - On September 15th1988, to Philippa and Jr., a daughter.

DENNY - On Saturday September 17th to Bella and Simon, a daughter.

DRAKE - On September 9th, 1988, at P.A.M.W. Treliske Hospital, Truro, to Deborah (née Mead) and Mark, a beautiful daughter, Rebecca Sarah.

ELDER - On September 17th to Hanneke and John, a daughter Kate.

GALLANT - On September 16th, to Joanna and Brad, a son Christopher Edward Bernard (Kit).

GIBBEN - On August 20th, 1988, at Epsom District Hospital, to Jane (née Raillson) and Chris, a son, Owen Christopher, a brother for Kitty.

HOLDEN - On September 16th, at Queen Charlotte's, London, to Ellen (née Waldren) and Kevin, a son, Charles Finbarr.

HORRAX - On September 14th, at Princess Alexandra, Harlow, to Sandra (née Simpson) and Joseph, a son, William George, a brother for James and Alexandra.

LAY - On September 13th, to Angela (née Williams) and Andy, a son, Nicholas, a brother for Caroline.

QUINE - On september 12th, to Katarina and David, a daughter Alice Ingrid Katarina, a sister for Rebecca.

RUTTLE - On September 17th, at Portland Hospital, London, to Fiona (née Mitchell-Innes) and Stephen, a daughter, Emma Jane Mayo.

SIDDALL - On September 15th, at Pembury Hospital to Veronica (née Eburne) and Nicholas, a son Oliver Joseph.

STEEL - On September 16th, in New York to Sophia and Tim, a son, Anthony Nicholas Robert.

STEWART - On September 1st, 1988, to Mariam and James, a son, Benjamin Patrick.

THOMAS - On September 10th, in Ashby-de-la-Zouch, to Theresa and Andrew, a son, Samuel Grenfell.

WALEY-COHEN - See Gallant.

WESTROPP - On September 18th, to Christine and John, a daughter.

ANNIVERSARIES

HILLSON - On September 20th 1968, Sunderland at St. Margaret Pattens, Rood Lane, London EC3 - Christopher to Bee. China.

DEATHS

APEDAILE - On September 14th in Tolworth Hospital, Daw Than Kyi aged 63, beloved wife of Gordon and mother of Sanda and Jennifer.

BARBOUR - On September 16th, in Kings College Hospital, London, Gordon William, dearly beloved only son of Dorothy and Ian Barbour. Funeral service at 10.15am on Friday September 23rd, at St Columba's Church of Scotland, Pont Street, London SW1 and thereafter Honor Oak Crematorium. Family flowers only. 'The Lord Giveth and the Lord Taketh Away'.

BIGGS-DAVISON - On September 17th 1988, peacefully in hospital, Sir John Biggs-Davison M.P., aged 70. Beloved husband, brother, father and grandfather. Funeral at St Petrock's Church, Timberscombe, Friday September 23rd. Friends who wish to attend should telephone 01-219 5167 or (0643) 84202. Flowers to the church. A memorial service will be held in London at a date to be announced.

BEER - On September 17th, 1988, peacefully at Lytham St Annes, Nellie O.B.E., J.P., D.L., M.A. Former Lord Mayor to The City of Manchester, in her ninetieth year, widow of Robert Beer, mother of Cynthia, mother-in-law of David and grandmother of Jane and Susan. Very dearly loved. Service at St Anne's Church, St Anne's Square, Manchester on Thursday 22nd September at 1.45pm, followed by private cremation. Family flowers only please. Donations may be sent if so wished to St Anne's Hospice. All enquiries to Charles Robb & Sons, 22 Errwood Road, Levenshulme, Manchester M19 2PA. Tel: 061 224 1200/4996.

BIRD - On September 13th, 1988, suddenly CDR RN Ronald Ernest (Dicky) Rtd., of Kingston Lodge, Bradford-on-Avon. Husband of Jenny, and father of Nicholas and Jeremy. Funeral service at Holy Trinity Church, Bradford-on-Avon, on Thursday September 22nd, at 1pm, followed by private cremation. Flowers to CS Bowyer Ltd, 5 Church Street, Bradford-on-Avon.

BRADLEY - On Sept 19th, Patrick, Brian, peacefully after much illness, aged 72. Husband of Nancy, father of Michael and Stephen and grandfather of Thomas. Requiem Mass, Thurs Sept 22nd, St. Edward's, Keymer, Hassocks at 2:45pm. Family flowers only. Donations if desired to Asthma Research Council, 300 Upper St., London, N1 2XX.

BRETT - On September 18th, peacefully after a short illness, at Heatherwood Hospital, Ascot, Berks, Ronald Dallas Brett OBE. Private cremation on September 23rd. No flowers.

BROAD-KEMP - On September 19th, 1988, suddenly at home, Seymour Road, Plymouth, Margaret Grace, aged 49 years, beloved wife of Reg, devoted mother of Mark, Mummie of Randolph. Funeral service Friday September 23rd, at Trinity United Reformed Church, Plymouth, at 11am, thence Efford Crematorium. Family flowers only. Donations, if desired, made payable to Oxfam, may be forwarded to Walter Parson, 11 Tothill Avenue, St Judes, Plymouth. Tel: (0752) 665438.

BULL - On September 18th, 1988, at the Royal Hallamshire Hospital, Sheffield, Edward Benjamin, aged 88, faithful priest, beloved father and grandfather. Funeral service at All Saints' Church, Dunton Bassett, Leicestershire, on Friday September 23rd, at 1.30pm. No flowers, by request, but donations may be made to Dunton Bassett Church Restoration Fund C/O WS Goodman & Son, 11 Bank Street, Lutterworth, Leicestershire.

CLARKE - On September 15th, peacefully in hospital, Molly Clarke widow of Dr. Lionel Clarke, much loved mother of Jane Davies. Funeral at Holybourne Church, near Alton, Hants, on Thursday September 22nd at 3pm. Family flowers only, by her own request.

DAVIES - On September 16th 1988, suddenly at Exeter, Professor John Grant Davies, Astronomer, of Wilmslow, Cheshire. The loved and loving husband of Nora, much loved father of Susan, Katherine and Richard. Funeral service on Friday, September 23rd, 1988 at the Wilmslow United Reformed Church at 1 pm, prior to committal at Macclesfield crematorium. No flowers by request; donations preferred to Christian Aid. Enquiries to Albert R. Slack (Funeral Director) Ltd. Tel: Wilmslow (0625) 525063.

ELLIOT - On September 18th, in London, peacefully in his 91st year, Sir John Elliot, husband of Betty and father of David and Mary. Funeral private. Memorial service at St Brides to be announced.

FIELD - On September 18th, peacefully at home in Netheravon, Colonel Julian John Finch O.B.E., M.C., beloved husband of Lorna, father of Finch and Felicia. Private family funeral. Service of Thanksgiving for his life will be held at Royal Memorial Chapel, RMA Sandhurst, at 2pm on Friday, September 30th. Family flowers only. Donations, if desired, to the Patients' Amenities Fund, Queen Elizabeth's Military Hospital, Woolwich, or to Cancer Relief.

FITZGERALD - On September 17th, 1988, Isabelle Edith, aged 79, Widow of James Fitzgerald, mother of Caroline, John and Hugh. Much loved mother and grandmother. Funeral at St Saviours, Tetbury at 11am on Wednesday 21st September, followed by interment at Coniston, Cumbria at 2pm on Thursday September 22nd.

FELL-CLARK - On September 18th, peacefully after a short illness, Jack aged 80. Funeral service private. No flowers but donations if desired to Thelmperial Cancer Research Fund. A memorial reunion will be held in October.

FERGUSON - On September 10th 1988 at Paphos, Cyprus, William Alan Ferguson O.B.E. formerly of H.M. Overseas Civil Service. Son of the late Hugh Ferguson and the late Mrs Peggy Ferguson, Glasgow and brother of Hugh. Buried at Cyprus on September 16th, 1988.

FOWLE - On September 18th 1988, Lt. Col. H.T. (Tim) Fowle aged 76 years, husband of Joy. Funeral service at St Peter's Church, Prestbury, Cheshire on Thursday September 22nd at 1.45pm, followed by private cremation. Family flowers only, donations if desired to The Injured Jockey Fund, enquiries to J.W. Brocklehurst & Sons Ltd, telephone Prestbury, (0625) 829232.

FRANCK - On September 18th, in Berne, Switzerland, Louis Franck C.B.E., aged 80, leaving a wife Evelyn and two children, Eric and Martine.

GASS - On September 10th, suddenly in Majorca, Norman Edward of Beckenham, Kent. Funeral service at St Dunstans Church, Bellingham Green, London, SE6 on Friday, September 23rd at 11.45 am, followed by cremation at Lewisham Crematorium. No flowers by request but donations if desired to the British Heart Foundation, C/O Francis Chappell & Sons Funeral Directors, 468 Bromley Road, Downham, Bromley, Kent. Tel 01-697 2487.

GREEN - On September 17th, peacefully at Berehill House Nursing Home, Whitchurch, Cicely Clare, aged 80 years, formerly of Parkside, St Ives, Huntingdon, widow of Lt. Col. W.E. Green, much loved mother of Michael and Christopher and sister of Anthony Berry. Funeral arrangement enquiries to Howe and Son, Kingsclere. Tel: (0635) 298303.

GREENBERG - On September 16th, peacefully in Cambridge, after a long illness bravely borne, Joan, much loved and loving widow of Martin, mother of Jenny, Peter and David and grandmother of Alison, Philippa, Robert, Elizabeth, Alexandra, Christopher, Richard and Alexander. Funeral service at the Cambridge Crematorium at 6pm on Friday September 23rd. Family flowers only please. Donations if desired to Arthritis and Rheumatism Council, 41 Eagle Street, London WC1R 4AR.

GREGORY - On September 15th, 1988, peacefully at Cleverty House, Patricia ('Paddy') Helen Gregory, aged 90 years, loved mother of Richard and Irene, and grandmother of Sophia, Mark, and Romilly. Funeral service at St John's Church, Ladbroke Grove on Wednesday September 21st at 1.15 pm, followed by cremation. Simple flowers, to John Nodes, Funeral Service, 181 Ladbroke Grove, London, W10. Tel 01-969 1819.

GRIEVE - On September 15th 1988, suddenly at his home, Murrayfield, Loch Erbie, Colonel Charles Gordon Grieve, loved husband of Esme and a dear father and grandfather. Service at St Johns Church, Dumfries on Wednesday, 21st September at 1 pm. Cremation thereafter at Carlisle crematorium at 2.30 pm. No flowers please.

HEMMING - On September 13th, peacefully in his sleep, Canon James Hemming, ordained 62 years. Requiem Mass at the Catholic Church, Wanstead, on Thursday September 22nd, at 11.30am.

HICKLING - On September 18th, peacefully in St. Helena Hospice, Harry Kerry, aged 79 years. Funeral Service on Friday September 23rd at 2.45pm at Weeley Crematorium. Donations if desired for St. Helena Hospice, and flowers and enquiries to Titford Funeral Service, 6 Elm Tree Avenue, Frinton.

HOWARD - On September 16th, 1988, John William, suddenly while on holiday in France, dearly loved husband of Elizabeth and father of Sarah, Jane, Jonathan and grandfather of Edward, Richard, Arabella, William and George. Funeral arrangements will be announced later. Enquiries to C Waterhouse & Sons. Tel (0435) 882219.

INGLIS - On Monday September 19th, at home Nellfield House, Crieff, Perthshire, Alexander Barclay Inglis CA in his 80th year. Dearly loved husband of Margaret Willis, a dear father of Jane and Kate. Funeral service to which all friends are invited at Perth Crematorium on Thursday 22nd September at 12.15pm. Family flowers only please.

JAMIESON - On September 15th, 1988, John Arthur MBE, peacefully at his home in Edgbaston, Birmingham, after a brave fight. Funeral service at St. George's Church, Edgbaston, on Friday September 23rd at 10:45am, followed by interment at Robin Hood Cemetery, Solihull.

KENNETH - On Sunday September 11th at St. Christopher's Hospice, Sydenham, Harold Arthur Theodore John Kenneth, former Managing Director of T. Clarke plc. Much loved husband of Florence and brother of George and Marjorie, a sad loss to his many friends. Funeral service Friday September 23rd at 2.30pm, West Norwood Crematorium, SE27. Family flowers only to Francis Chappell & Sons, 79 High Street, SE15. Donations if desired to St. Christopher's Hospice, 51 Lawrie Park Road, SE26 6DZ.

KYRIAKIDES - On September 16th, peacefully in her sleep at home after a truely courageous battle with cancer, Irene, much loved and very sadly missed by her husband Nicolas, children Christine, Robert and Yvonne and grandchildren Nicholas, Katy, Matthew, Sophie, Alexander and Richard. Funeral service at Beckenham Crematorium on Friday September 23rd at 11:30am.

LAWRENCE - On September 12th, 1988, suddenly but peacefully, Joanna, of Tisbury, Wiltshire. Cremation at Salisbury Crematorium has taken place.

LELLIOTT - On September 18th, aged 93 years, Agnes (Nanny Weir), peacefully at her home with the Powells, at The Folly, Newchurch West, Chepstow. Much loved by Jane and the late Archie Weir and their families and by her own family. Requiem mass at St John's Seminary, Wonersh, at 11am on Friday September 23rd followed by interment at Blackheath Cemetery. Flowers may be sent to Pimms Funeral Services, Guildford.

MARTIN-HURST - On September 18th, tragically as the result of an accident, in his 84th year, William Frederick Forrest, dearly beloved husband of Audrey, father of Mary and Richard and grandfather of Nigel and Lucy. Late Managing Director of Teddington Aircraft Controls and later Managing Director The Rover Company. Funeral at Saint Bride's Church, Llansantffraed, Near Brecon on Saturday September 24th at 12 noon. Family flowers only, but donations if desired to Llansantffraed Church or Cancer Research Campaign.

MERRY - On September 18th, 1988, peacefully after a long illness in England, Clara, dearest wife of the late Cyril Merry of Trinidad, beloved mother, mother in law and grandmother. Private family funeral.

MOSELEY - On September 19th, after a short illness, borne with great courage, Pera, mother of Justin. Enquiries from John Perigoe and Sons, Beckley, Rye, East Sussex. Telephone Beckley 219/316.

OATLEY - George Lawrence at Tregunstis, Old Mill, Wendron, Helston, Cornwall. Funeral has taken place, any donations to the McMillan Nursing Service.

PAVLOWITCH - On September 18th at Southampton, Kosta St. Pavlowitch formerly of the Royal Yugoslav Diplomatic Service and the Slavonic Department, Cambridge University. Funeral Service at 12.30, Monday, September 26th at Serbian Orthodox Church of St. Sava, 89 Lancaster Road, W11 1QQ. No flowers but Memorial donations to the Serbian Orthdox Church.

PYLE - On September 15th, peacefully at The Princess Alexandra Hospital, Harlow, Philip Howe MBE, MC of Sawbridgeworth. Dearly beloved husband of Joan and much loved father of Mary and Pip. Funeral service at 11am on Friday September 23rd at Great St Mary's Church, Sawbridgeworth followed by private cremation. Family flowers only, donations if desired for Friends of Great St Mary's Church, Sawbridgeworth or Harlow Scanner Appeal may be sent to, Moss Funeral Service, 3 Bullfields, Sawbridgeworth, Herts CM21 9DB.

SEARS - On September 17th 1988, suddenly but peacefully at home in Algarve, Stanley Edward aged 84, beloved husband of Doreen, much loved father of Jack and Eric and loving grandfather of David, Suzanne, Jennifer, Jacqueline, Caroline and Paul and great grandfather of John and Benjamin. Also loving step-father to Chris and Verna. Funeral service at Collingtree, Northampton. Date to be announced.

SMITH - On September 17th, at home, Ernest Harold, beloved husband of Olive, father of Erica and grandfather of Harriet and Sarah. Service at home on Thursday September 22nd at 11.30am followed by burial at Christ Church, Radlett. Family flowers only please but donations, if desired, to the Asthma Research Council, 300 Upper Street, London N1 2XX.

STAINTON - On September 17th, suddenly on Saturday, out on the hill with friends, Anthony Stainton, Warthill Aberdeenshire. Dearly loved husband of Angela and much loved father of Sebastian and Sofia. Funeral Friday, September 23rd at 2.00 pm, Rayne Church, Kirkton of Rayne. Family flowers only, donations World Wildlife Fund.

STEPHENS - On September 18th, peacefully at home, Marjorie Trevelyan MBE, dearly loved sister and sister in law of Arthur and Audrey. A dear friend to Mary and loving aunt to many nephews and nieces. Donations if desired to U.N.I.C.E.F..

STEPHENSON - On September 17th, peacefully at home in Warkworth, Northumberland, Hugh, loved husband of Toni, dear father of Judith, Linda, Christine, Angela, and Jo, and a dear grandfather. Quiet family service on Wednesday September 21st at 10.00 am. No flowers please, but donations if desired to St Oswald's Hospice, Regent Avenue, Gosforth, Newcastle - Upon - Tyne.

SWALES - On September 17th, 1988, peacefully in a London hospital, Gordon Marr, aged 76. Private cremation. Flowers to Kenyons, 132 Freston Road, London, W10 by 12 noon Thursday September 22nd. Memorial service to be announced.

SYMONDS - On September 18th, suddenly but peacefully, Lydia, dearly loved wife of R.V Symonds of Woodville, Gillingham, Dorset, and mother of Jenny Hacker of Brisbane, Australia. Funeral Private.

TAYLOR - On September 18th, 1988, peacefully at Cuckfield Hospital, Helen (formerly of Trinidad), beloved wife of Gordon, devoted mother of Liz, Ken (Nova Scotia) and Sue and a much loved grandmother. Funeral service on Thursday, September 22nd at Holy Trinity Church, Cuckfield, Sussex at 12.30 pm followed by private cremation. Flowers and enquiries to J & R Matthews, Church Street, Cuckfield. Tel 0444 413066.

TILLEY - On September 17th, Basil, very peacefully at home, most dearly beloved husband of Irène and father of Charles and a loving grandfather. He will be missed by many others. Funeral service at Holy Trinity, Brompton, Brompton Rd, London SW7 at 2.00 pm Wednesday September 21st. Flowers to Harrods Funeral Service, 49 Marloes Rd, London W8 6LA.

TWAMLEY - On September 13th, at The BUPA Hospital, Harpenden, Beatrice Emma, daughter of Herbert and Mildred Twamley (née Buff) of Allan Bank and Glenthorne, Grasmere and of Bedford, sister of Dr Broughton Twamley and of Delia, godmother of many. Service in St Francis Church, W.G.C., on Friday September 23rd at 10.30 am, followed by cremation at Garston. No flowers but donations to Sudan Disaster Fund.

VINCENT - On September 16th, suddenly Reginald Cecil Dixon Squadron Leader M.B.E. Funeral Service, City of Norwich (Earlham) Crematorium, Friday September 23rd, 3pm. No flowers but donations if desired to R.A.F Benevolent Fund c/o Gordon Rooney Funeral Services, 122 Bowthorpe Road, Norwich.

WALLIS - On September 18th, peacefully at home, Canon William Wallis, aged 77, Vicar of Pickering, 1947-1975, Cannon of York Minster, dearly loved husband of Doris, and of the late May, father of William, Andrew, and Eleanor, much loved grandfather of William, Rachel, Wacky, and Harriet, of Sophie, and Victoria, and of Lucy and Francis Paget, brother of John. Funeral service at Pickering Parish Church at 1.00 pm on Friday September 23rdfollowed by private cremation. Family flowers only. Donations, if desired, to Pickering Parish Church Restoration Fund.

WELS - On September 16th, Thomas Albert in Gloucestershire Royal Hospital, after a stroke. Cremation at Gloucester Crematorium on September 21st. No flowers please, donations to Intermediate Technology, Tom Wels Memorial Fund, c/o Frank Almond, Myson House, Railway Terrace, Rugby, CV21 3HT (for self help in Developing Countries).

YOUNG - On September 18th, 1988, peacefully in her 90th year, Margery Annie, dearly beloved wife of the late Harry Young, much loved mother, grandmother, and great-grandmother. Funeral service at Ockbrook Moravian Church, on Friday September 23rd at 2.00pm.

FUNERAL ARRANGEMENTS

HILDRETH - Funeral service for Lady Mary Hildreth, M.B.E. will take place at St James' Church, Emsworth, at 11am on Friday September 23rd. Family flowers only. Donations if wished to the Multiple Sclerosis Society. The service will be followed by a private cremation, family only.

MEMORIAL SERVICES

A Thanksgiving service to remember the wonderful life of Sir Antony George Anson Fisher AFC, will take place at St Lawrence Jewry-Next Guildhall City of London, on Tuesday September 27th, at 11.30 am.

IN MEMORIAM - PRIVATE

BURMEISTER - Madge died September 19th 1978. Werner born September 21st 1908. Love Ingrid and Mick.

RIND - Frank, September 20th, 1909 - December 10th, 1968. We lost the sunshine and the flowers. We lost the fresh morning dew, we lost the beautiful rainbow. We lost your eyes so blue. We lost the angel who gave us summer, the whole winter through. We lost the gladness that turned into sadness, when we lost you. Sylvia, Alan, Barbara, both our families, the Maister family, Roger and the three lovely grandchildren, Frank, Leslie, and Dominic that he never knew.

YOUNG - Brigadier Peter, No. 2 Tercio, Royalist Army, Sealed Knot, is saddened by loss of its Captain General. He will be remembered always with affection as 'The Brig'.

ANNOUNCEMENTS

CALDER Girls School, Cumbria. I am trying to trace old girls there in 1957. Can you contact me? Tel 01-898 6244 day, 01-791 2890 eves.

HOUSE SWAP, Colorado - London. Sabbatical leave Jan. through June 1989. Beautiful large older 3 Bedroom home in sunny Ft. Collins, Colorado USA in exchange for similar accomodatio in London. Close to major ski areas and Rocky Mountains. One hour from Denver. Must be willing to care for pets. Will do same. Use of car negotiable. Contact for details Dr. Michael Elliott 303-491-5204 days or 303-482-8207 nights. Telex: 3502940 (DELCSU).

IF YOU enjoy life, have a good sense of humour, are well-educated and intelligent, then this Swedish lady would very much like to meet you - she is a very warm, outgoing, cultured lady with an eclectic mind and an excellent career. If you would like to find a partner for work and play and you are aged between 40 and 50 of Jewish origin then we would love to hear from you. Written replies only (please quote ref D060). Helena International, VIP Introductions, 17 Hill Street, Mayfair W1X 7FB. photo appreciated.

ACKNOWLEDGEMENTS

REED - Mrs Barbara Reed and family wish to convey their sincere thanks to all relatives, friends and associates for their condolences during her recent and bereavement. Grateful thank also to doctors, nurses and staff at St Mary's Hospital, Portsmouth and Queen Alexandra Hospital, Cosham for their care and attention during Leslie's illness.

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ALL bought & sold. Phantom, Les Mis, E Clapton, C Richard, S Winwood, R Palmer. Level 42 CC's 01-621 9693 T.

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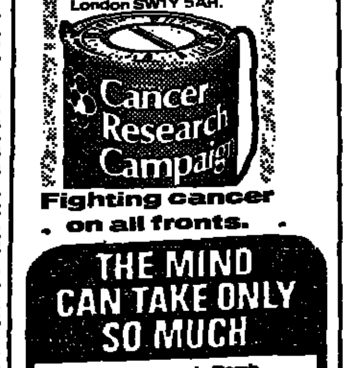
ANNOUNCEMENTS



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PUBLIC NOTICES

NOTICE OF MEETING
The Annual General Meeting of Members of The Cremation Society of Great Britain will be held at The Great Danes Hotel, Hollingbourne, Maidstone, Kent ME17 1RE on Thursday, 13th October 1988 at 12 noon.
Copies of the accounts are available on application. Members proposing to attend should notify the Secretary
R.N. Arber - Secretary

OFFICE OF FAIR TRADING
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Your letter should arrive as soon as possible if it is to be taken into account in the enquiry.

Turner masterpiece on loan to the Tate Gallery

The Tate Gallery in London has secured the loan of one of Turner's most highly valued and rarely seen masterpieces.

The painting, said to be "Turner at his finest", showing an Italian garden scene and entitled "Cicero at his Villa", was offered at a Christie's auction with a reserve price of more than £6 million this summer.

But despite being billed as a record-breaker — it was expected to outstrip the £7.37 million record for a Turner — it was not sold and remains in the ownership of Mr Evelyn de Rothschild, chairman of bankers N.M. Rothschild.

Until the end of this month the Tate Gallery on Millbank has been allowed to have the painting, thought never to have been displayed in public before.

Next month it will be taken to Spain as part of an exhibition, Masterpieces of British Painting, to be opened in Madrid by the Queen on October 18.

Praising Mr de Rothschild's generosity but discreetly referring to him anonymously only as "a private collector", the Tate said the painting was on show in the Clore Gallery, which forms part of the Tate and which houses the Turner bequest of 300 oils.

When first shown at the Royal Academy in 1839, the year it was painted by Turner then aged 64, it was described by a critic as "another of Turner's examples of revelling with colour and picturing the dreams of his fantasy".

Sainsbury gift to university

By Sam Kiley, Universities Reporter

The Sainsbury family has made a second multi-million pound donation to the University of East Anglia to finance an extension to the university arts centre which was recently re-furbished due to a leaking roof.

The donation, made by the Gatsby Trust set up in the late 1960's by Mr David Sainsbury, great-grandson of the founder of the supermarket chain Mr John Sainsbury, will go towards building an extra 20,000 sqft exhibition space for the Sainsbury collection of modern and "tribal" art.

"We do not know how much they have given us this time. When we built the original building in 1978 the trust donated £4.5 million for 66,000 sqft", the university said.

Appointments in the Forces

Royal Navy

CAPTAINS: J H Dunt – Defiance in Cmd 25.4.89; A Morton – Beaver 12.10.88; D P C Russell – Sheffield 5.10.88.

COMMANDERS: D J Brice – CINCFLEET (in AHR of Captain) 7.10.88; P J Foster – Nelson 20.1.89; L C Hopkins – MOD London 8.11.88; W R S Jenkins – Centurion 7.2.89; W J G H Kelly – MOD London 14.10.88; J G Malec – MOD London 6.9.88; D S Malley – MOD Portadown 26.11.88.

SURGEON CAPTAIN (D): B Robinson – CINCFLEET 26.4.89.

SURGEON COMMANDER: J C D Turner – Devonport N Base 14.2.89.

Retirements

CAPTAINS: J Cunningham – 9.10.88; J A C Knight – 20.11.88.

SURGEON CAPTAIN: J M Young – 13.11.88.

Senior naval appointment

The Rev M H G Henley to be Chaplain of the Fleet in succession to Archdeacon N D Jones in May 1989.

The Army

GENERAL: R A Pascoe – to be Adj Gen MOD, Dec 1988, in succession to Gen D Mostyn.

MAJOR GENERAL: J T Coull – to be Director Army Surgery in November 1988, in succession to Maj Gen P K Coakley.

COLONEL: M A Hayley – To HQ EDIST. 20.9.88.

LIEUTENANT COLONEL: W J Collings RA – To be Comdt Salisbury Plain Trg Area, 19.9.88; J S Doody R SIGNALS – To MOD (PE), 21.9.88; M C K Edwards RRF – To be CO 5 RRF, 20.9.88; B L E Kerly RAEC – To HQ DA Ed, 19.9.88; A J Raper R SIGNALS – To be CO 4 Armd Div HQ & Sig Regt, 19.9.88.

Retirement

COLONEL: M J Hales Late R SIGNALS, 21.9.88.

Honorary appointments – the Army

General Sir Charles Huxtable, late DWR, is appointed Aide de Camp General to The Queen from September 9, in succession to General Sir Nigel Bagnall.

Lieutenant General Sir Peter Inge, late The Green Howards, is appointed Colonel Commandant Army Physical Training Corps from September 9, in succession to General Sir Nigel Bagnall.

Royal Air Force

GROUP CAPTAIN: E Durham – to MOD (PE) 19.9.88; D Hayward – to MOD (Central Staffs) 19.9.88; M B Elsam – to MOD (Central Staffs) 23.9.88; R Fowler – to MOD (AFD) 23.9.88.

WING COMMANDER: R A Stanley – to RAF Hospital Wegberg 19.9.88; G O Burton – to MOD London 19.9.88; M Ryall – to HOSTC 19.9.88; J E Chandler – to RAF Bruggen 19.9.88; W L McKee – to HQSTC 9.9.88; A C Montgomery – to HQ SAC 14.9.88; H H Moses – to Brunel 15.9.88; B M Doyle – to CTTO High Wycombe 16.9.88; N S Yeldham – to RAF Lossiemouth 16.9.88; M B Langham – to OASC Biggin Hill 19.9.88; T V Rogers – to OCS Henlow 19.9.88; R J Barrett – to SOAF 22.9.88; A G Beadnell – to MOD CVE 23.9.88; M Mitchell – to MOD CVE 23.9.88.

ON THE RECORD

THE ARTS

Novel tease value

TELEVISION

"No!" screamed the sinuses of Elliot Gould and you could almost hear Prince Charles with his more distinct nasal tones cry "Yes!", as *Act of Betrayal* (ITV), now well past the three hour mark and indeed into its second night, struck a great blow against violence on television.

The birds had gathered on the trees, as is their cinematic wont, so that they might scatter when the shot was fired. Gould as Callaghan, an American hit man sent by the IRA to eliminate an informer, who had fled with his family to Australia, had tied up his victim, Michael (Patrick Bergin), on some hanging rock, told him he was in for no picnic and had pointed the gun. Then came the welcome "no", though it had to be prompted by his girlfriend (and Michael's former mistress) Kathy (Deborra-Lee Furness) resurrecting that moribund line about being "dead inside".

As Callaghan drove Michael back for the usual joyful reunion with his wife Eileen (Lisa Harrow) and son Sean (Krister Greer), we awaited the credits thinking that miraculously our fingers had outnumbered the body count. Admittedly, a few people, including a child and baby, had been blown up, but this was to justify Michael turning informer and had been done without gory detail. Kennedy (Bryan Marshall), the RUC officer who had taken the family to Australia, had even managed to have a heart attack before the IRA could shoot him.

We (royal or no) were, however,

Hesitant hit man: Elliott Gould

in for a rude shock. There were at least two more false endings and enough violence to please American television audiences, not to say advertisers: Callaghan killed a few men and was stabbed, the head of the Australian IRA shot Michael (bound and drowning with Kathy), only to be mangled in a pump when wife and son got into the DIY killing business.

If this seemed like a betrayal of the pacifist theme, the whole of this mainly well-acted mega-drama played teasingly – not always intentionally – with its genre. Hitchcockian encounters and coincidences were set up only to be deflated and set up again. Cut in half, *Act of Betrayal*, would have worked much better as a thriller but, long and eclectic, it was a compelling curiosity.

Andrew Hislop

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Music straight from the heart

Catherine Bennett meets the young British songwriter Tanita Tikaram

Tanita Tikaram still wonders about her sociology A-level. Why on earth did she answer the question on religion? Why did she get a B, after two A grades for English and politics, for which she had not worked at all? "I know what I did wrong, as well: that's what's so annoying," she said, the morning after beginning her first full British concert tour. "I should have done the question on education." Tanita Tikaram laughed. "Stupid child."

Distressing as it must have been 13 months ago, when she was 18, Tikaram's sociology grade is now of remote importance. You do not need A levels in order to sign a recording contract with WEA, or be described as "a real yuppie artiste"; nor to sing your own songs – as she had the previous night – to 1,000 people in Northampton. Indeed, it was the failure of good A level results to bring joy, which proved to Tanita Tikaram that life should promise something finer. "I didn't feel remotely buzzed by it," she said. "So it clicked that I should do something I cared about deeply, that I had a genuine passion for, not some kind of killing time. And it was song-writing."

Now that she has had a hit single, called "Good Tradition", and produced her first album, *Ancient Heart*, Tikaram's songs are being praised for their melodious intelligence, and she sings them in a deep, fascinating voice which makes lyrics such as "Look my eyes are just holograms/look your love has drawn red from my hands" seem rich in beauty and wisdom. But when she chose to forfeit a place at Manchester University to read American and English literature, Tikaram did not know what the future held. She had been writing songs for only three months; secretively at home in Basingstoke.

For her record company, Tikaram has written two pages of deceptively girlish autobiography which ends "Lots of love, Tanita" and describes how her memorable, lushly arranged songs were influenced by singers such as Leonard Cohen, Joni Mitchell and Van Morrison. In fact, by the time she heard them, she had already been "discovered" by her current manager, singing her first London gig in the Mean Fiddler last December. "I started listening to them this year," she said. "I had a vague idea of what was supposed to be good for me." Now she rhapsodizes about Joni Mitchell, and other singers who experimented with style, careless of popular expectations. "They produce so many different types of album. I'm not a musician, so I can't say I want to produce this kind of sound for the rest of my career: I'm very much drawn to the best for each song."

At comprehensive school she was too young for punk, uninterested in the Top 20; and in any case her fellow pupils were caught in a "mods' time-warp" which had more to do with Lambrettas and white socks than pop music. Tanita Tikaram says she went home and read Virginia Woolf and early T.S. Eliot and wrote short pieces of "stream of consciousness" prose: "I always thought poetry was far too adolescent."

Writing songs offered a structure for these inconclusive ramblings, and she began singing them straight into a tape recorder, having had no musical education. "I don't think I was terribly interested in music. I was more interested in the theatre: it was all a bit fanciful." She had quite liked the Beatles records played by her parents, a Fijian Indian British Army officer father and a mother originally from Borneo. She loved the songs in *West Side Story*, and went as far as learning some guitar chords; but she really wanted to be a lawyer. "I thought lawyers helped people: I was very naïve."

She had settled on arts administration, or journalism, when she went to a party of her older brother's, found he still had her old guitar, and took it back to Basingstoke. "I didn't know any songs, and I thought 'I want to sing a song', and I wrote 'Poor Cow'." In this short, pithy tune, now included in her album, Tikaram indicates that she already feels some distance from contemporaries who are obsessed by being "pulled" by boys with flat-top haircuts. "I used to find it very sad. I'm a bit romantic, and I believe in love and all that."

Before A levels, she carried on "gushing" into her tape recorder about feeling "on the edge" of running away, about the sensations of a disenchanted teenage outsider. "There's always a point when you suddenly realize that everything adults do isn't great, you just don't trust them any more," she said, explaining a song called "Sighing Innocents".

These ideas probably escaped the Northampton audience on Friday night, muffled not only by the acoustics and whistling electronics but by the author's deliberate opacity. Tanita said she didn't much mind, as long as the music gave her audience thoughts of their own. "Songs don't mean anything, do they? I mean, a song is meant to sum up a moment. Once I say 'this means that' it takes away a lot of pleasure for the listener."

Her Northampton audience responded eagerly to the few lyrics to escape clearly through the microphone and started shouting for "Good Tradition", which reached number 10 in July. "Sorry?" said Tikaram, in crisp, un-giglike tones. Only some bashful hair-flicking between songs suggested that she had never had an audience shout at her before.

"There isn't really a rock and roll lifestyle," she remarked the next morning. "You'd be amazed how organized it is. A lot of it is like doing a job. It's a job I enjoy, but a lot of it is very . . . jobby. I've become terribly, terribly well behaved. I think I would have gone slightly more wild if I'd been given the chance." She worries that she has not written a song for two months; is ashamed that *The Pickwick Papers* is the only novel she's read in a year, and expresses a solemn "yearning" for some peace and quiet. Meanwhile she is a courteous and obliging interviewee, who seldom says a silly thing.

She refuses to place herself in a movement, identified by some music writers, of intelligent "post-feminist, anti-bimbo" singers following in the fragile footsteps of Suzanne Vega. "We've got nothing in common, apart from the fact that we are successful. I mean it's absurd. I hate all this New Man, post-feminist-sensibility stuff, it's like yuppies, it doesn't exist . . . there isn't a movement, although there is an increased public appetite for songs which are coming straight from the heart."

Jobbing performer: but Tanita Tikaram is passionate about her work

John Russell Taylor gives a qualified welcome to an overdue retrospective show of the work of a maverick British painter

Not the whole picture

GALLERY

C.R.W. Nevinson 1889-1946
Kettle's Yard, Cambridge

There must have been something inherently awkward about C.R.W. Nevinson. For one thing, he was extremely combative: not for nothing was his autobiography entitled *Paint and Prejudice*, and it seems unlikely that a quiet-lifer could have been a close friend and collaborator of Marinetti, throughout the fierce days in which he invented Futurism.

But even worse, Nevinson cannot be conveniently fitted into any conventional pattern of British artistic behaviour. He was not exactly a Vorticist, but more of a Futurist along the original Italian lines (he wrote, with Marinetti, the English manifesto of Futurism).

Later he worked for significant periods abroad, and his paintings from Paris in the mid-Twenties and New York a little later obviously relate much more closely to what was going on in those cities at the time than to anything in stodgy old London. And when he came home, in the Thirties, he took it into his head to work on a succession of large and cloudy symbolic canvases of a kind that even the most retrograde of Academicians were edging away from.

It may be a parallel perversity which makes the final painting in the long-awaited retrospective, at Kettle's Yard in Cambridge until October 30 (then on a tour which includes Birmingham, Southampton and Bolton, but not London), one of these rather odd and overblown symbolic pieces, "The Twentieth Century". This is also the biggest picture in the show, and balefully dominates the last room with its brooding, dark, satanic figure surrounded by the weapons and machines and anonymous crowds of Futurism, though presumably now looked upon with a decidedly jaundiced eye rather than avid acceptance. This dates from 1932-35 (a measure of the seriousness with which Nevinson took it) and, apart from leaving unrecorded almost a decade until his incapacitating stroke, it hardly shows his later work at its best.

Wiseacres' wonder: "The Arrival" (1913-14) by C.R.W. Nevinson

In other ways there are problems. Since Kettle's Yard is quite a modestly proportioned gallery, this cannot be a very large show. Selection becomes vital. And while most of the more familiar images from the First World War, like "La Mitrailleuse", are there in some form, we have only a couple of sketches and a print of "Returning to the Trenches" rather than the painting itself.

Also it is noticeable that other large works, like the sequence of four seasons which created such an impression at the *Futurism* show in Venice two years ago, are not there, probably for reasons of space. But what about the Tate's "Dance Hall Scene" of 1913-14, which is not so large, or the splendid Cubo-Futurist "Departure of Train de Luxe", both of which were featured in Venice?

For a long time Nevinson's reputation has been dogged by wiseacres muttering that yes, of course the First World War pictures and their immediate predecessors are wonderful, but if you had seen anything later you would know that a retrospective was not a good idea. This show half answers that point, but only half.

Unmistakably Nevinson did not decline instantly after the First World War, as did artists as disparate as Meidner and William Roberts. His paintings of the Twenties, following the widespread "recall to order" advocated by Cocteau and moving away from the extreme experiments of his earlier years, have a power and integrity of their own, and show a perfectly logical development.

But one just needs to see more of everything, early and late, good and if need be bad. Still, the present show does include some truly extraordinary works. "The Arrival" of 1913-14 is certainly one of the best and most typical Futurist paintings done anywhere. And the fusion of Futurist preoccupations with the requirements of documentary reporting which Nevinson achieved during the First World War in, for example, the Tate's "A Bursting Shell" is, at the very least, a remarkable case of art's being overtaken by life.

Eager excellence

CONCERTS

LPO/Tennstedt
Festival Hall

One day, possibly, Klaus Tennstedt may discover the ideal conditions in which to reveal his interpretation of Beethoven's *Missa Solemnis*. But the symphonies which he offered instead on Sunday, Beethoven's Eighth and Schubert's Great C Major, were conducted with such overwhelming conviction that no one present could begrudge the swap.

Moreover, the London Philharmonic was not simply on top form: it inaugurated its new season like an orchestra hungry to make music. From the horn section which opened the Schubert with such impeccable nobility, to the strings which brought immense discipline and stamina to the task of realizing Tennstedt's ferociously paced finales, there was a feeling of complete engagement throughout the ranks.

Tennstedt's remarkable interpretations deserved no less. The restrained, quasi-classical approach to the Great C Major's introduction gave little hint of the thrilling journey that was to come, where the predominant atmosphere of urgency and power still allowed time for moments of sublime tenderness. The Andante's second subject was one such passage: here Tennstedt obtained a magical, chamber-like *pianissimo* from his strings to contrast with the walloping enharmonic modulations all around.

Similarly, in the Scherzo, the thundering string unisons were suddenly dissolved into a trio where the richness of the textural balance was breathtaking. Moreover, Tennstedt's pacing of Schubert's discursive paragraphs seemed perfect: no cheap distortions, but the occasional magisterial steadying to bring added emphasis to some great moment, particularly the hammer-like repeated notes in the finale.

In the Beethoven one could question details: fulsome dynamic effects in an expressive scheme that was already rosily romantic; a slight blurring of rhythmic definition in the first movement; and a Minuet which, unusually, really was of courtly speed (the trio idiosyncratically flavoured by the horns and clarinet). But the energy and character of the reading swept all quibbles aside.

Richard Morrison

Superficial sweep

LSO/Tilson Thomas
Barbican Hall

Michael Tilson Thomas is riding high at the start of his new season as principal conductor of the London Symphony Orchestra; so high that the image of an exultant, sometimes daring, surf rider came irresistibly to mind at the end of the second of his inaugural concerts on Sunday night.

In Bartók's *Concerto for Orchestra, the* piece, after all for making a splash, the rhythmic sweep was exhilarating, the control of the orchestra muscle confident, the sense of smooth contour luxuriant. But one was very much forced into the position of a spectator. I found it difficult to engage in the detail of the work, to experience palpably its unique chemistry. So, perhaps, did the orchestra: there were more blurred entries than there should have been, more heady virtuosity than imaginatively "heard" playing.

The LSO had the misfortune to be confronted at short notice with the indisposition of their soloist, Vladimir Feltsman. At 24 hours notice, the Russian pianist, Mikhail Rudy, was called in from Paris, where he now lives, and he found himself making his London début with Prokofiev's Second Piano Concerto.

That, too, was a formidable visiting card to present. As the muted pizzicato strings bowing the soloist on to the stage had discreetly accompanied his long, ballad-like introductory narration, Rudy revealed himself as one who had the technical measure of the work's tug-of-war between affected nonchalance and muscle-stretching effort.

Never for one moment dwarfed by the orchestral colossus, he had both the ear and the fingertips to do imaginative and intellectual battle with a body of players, themselves being pushed as far as they could go. The performance tended to be in the nature of a full-frontal assault rather than a sustained and compelling session of tale-telling: some of the irony and wit got left behind on the way.

Hilary Finch

WORKING WITH COMPACT DISCS

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A SPECIAL REPORT
By Simon Parker

New medium for the message

Compact discs can provide a means to store huge amounts of information

The compact disc is rapidly developing into one of the most important media for information distribution. In recent years, with its faithful audio reproduction, it has become familiar as the high-technology replacement for vinyl records. Its combination of high quality and reasonable cost have won it considerable acclaim, but in its use as storage for computerised information, known as CD-ROM (Compact Disc Read Only Memory), its implications for information handling are much greater.

The CD, whatever its application, is essentially a device which stores a large amount of digital information in a small, tough, inexpensive package. In its computer application its usefulness stems from the fact that each CD can store approximately 600 megabytes of data, the equivalent of 100 million words of text, giving it about 1,500 times the capacity of the floppy diskettes used by most personal computers.

Hard disc drives on PCs usually store between ten and 100 megabytes, but the magnetic disc itself cannot normally be removed from the drive mechanism. Consequently, adding hard disc storage to a personal computer is, unit for unit, much more expensive than simply slotting a different CD into a CD-ROM drive.

Information is put on to the disc at the pressing plant. The metallic foil which gives the disc its silver appearance is configured with a series of microscopic pits arranged in a spiral on one side. It is then encased in a strong transparent plastic.

When slipped into the CD player or reader unit, the disc is rotated and a low-powered laser shines on the disc. The beam behaves differently depending on whether it scans a pit or a blank portion of the disc, with a binary 1 or 0 of digital information generated.

This one compact disc and a special device for reading it from Phillips Interactive Media can store 10 times as much information as the complete set of Encyclopedia Brittanica

Some storage systems based on optical discs store each page of a document as a photograph which can be displayed on a video monitor, as if the viewer were examining frames of a film one at a time.

This method makes efficient use of storage capacity, and permits reasonably fast access to a specified page number. However, CD-ROM stores not pictures but data in a format which makes sense to the computer, just like conventional magnetic storage. This makes it far more flexible in use.

One disadvantage of the CD-ROM against magnetic storage media is that, as the name implies, the CD is a read-only device. Information can be written on to the disc only at the factory where it is made.

For applications such as word processing or payroll processing, where the user creates or changes the data regularly, magnetic media are at present unchallenged. Where CD-ROM comes into its own is as a means of publishing huge collections of information which do not change quickly.

This attribute alone would not ensure CD-ROM its usefulness. Any encyclopedia fits easily on to one disc, but the traditional bound volumes have served their users for decades without the need for a computer to look up an entry.

But because CD-ROM is a computer storage device, the processing power of the computer can be used to find a given entry in a second or two.

Looking up all the cross-references to an entry in an encyclopedia might take hours, but an office personal computer linked to a CD-ROM edition of the same work can display all the appropriate information in seconds, or print a paper version to take away in a couple of minutes.

The vital advantage of CD-ROM is that its information can be manipulated by a computer. CD-ROM is a digital medium which can be part of digital information world.

A book or a microfiche is an analogue medium which is isolated — it can not pass information freely to other systems. Information stored on a CD-ROM can be transferred to other PC applications software, such as word processors or spreadsheets, for further distribution within a group of authorised users.

A CD-ROM is also suitable for use as a shared resource within a computer network. In contrast, only one person can use a microfiche reader or a given reference book at any one time.

As a read-only medium, CD-ROM will never supplant existing magnetic storage techniques. The two technologies are complementary. The kind of volatile data generated on a day-to-day basis by a computer user will for the foreseeable future be stored magnetically or in integrated circuit memory, but as a means of publishing, distributing and using large collections of data which do not change frequently, CD-ROM has a bright future.

Discs wipe out paper profits

A compact disc containing a symphony costs perhaps £10, but a CD-ROM with a complete multi-volume referece work recorded on it might sell for thousands of pounds.

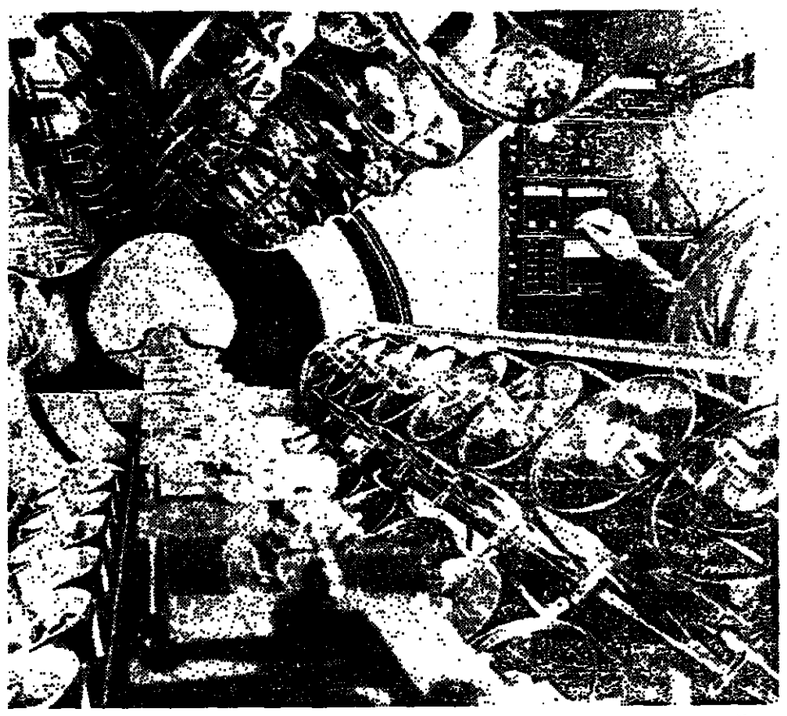
Compact discs themselves are not expensive; the buyer pays for the information recorded upon it.

Those whose businesses are founded upon the collection and sale of large amounts of information have not been slow to realise the potential of a new medium which actually costs less per unit than the paper and printing they might otherwise use, but which makes the finished product even more valuable to its user by dint of the improved access facilities offered by computerised search facilities.

Reflecting this, for example, Pergammon Compact Solution, a CD-ROM publisher and designer of software for the concept, has put the ten volumes of the International Encyclopedia of Education on to one compact disc. It costs £1,210 — virtually the same price as the printed version — although in Britain the company is throwing in a free CD-ROM drive to try and encourage computer users to give it a try.

Industry watchers put the worldwide number of CD-ROM drives currently in use at approximately 100,000, but foresee an increase to more than a million by 1991.

These predictions are based on anticipated demand from consumers of generic publishing, such as encyclopaedias, business information, bibliographic databases and library applications. Technical documentation is suggested as further market to boost CD-ROM sales.



Metallizing the compact discs at Nimbus: once copies have been taken from a master disc made from glass they are then coated with a reflective layer of vaporized aluminium

The initial impetus behind the creation of a new CD-ROM database varies. Sometimes it happens that an information provider approaches the CD publisher for help in transferring data to the new medium, but CD-ROM specialists, such as Silver Platter and Nimbus, are among the companies which actively seek out applications which could benefit from the technology.

Often these involve more than one information provider. The company then tries to persuade those information providers to collaborate in making the product available.

As yet, most CD-ROM applications are conversions from existing media. It is unusual for a company to enter all the data for a CD-ROM's worth of raw information at a keyboard. Most material already exists in some kind of machine readable format — the easiest conversions being those based around existing online databases.

The first step for an information provider who wants to explore the possibility of CD publishing is to approach one of the CD system builders for a feasibility study.

If initial discussions indicate that the project should be pursued, the system builder will generally charge a pre-negotiated fee to produce a simulation of the finished product.

Pergamon Compact Solution quotes a figure of between £3,500 and £8,500 at this stage. Also included is an assessment of the product's suitability for CD-ROM publication, a specification for the finished version and a budget estimate for the full development programme.

On agreement of a price and specification, work can proceed on software development, data conversion, creation of a database and production of the discs themselves.

CD-ROM publishing is still in its infancy, and the applications developed so far generally offer the user a better way of accessing existing data. Few, if any, applications have yet cast off their roots in other forms of storage systems.

CD-ROM has proved that it is a worthwhile medium, but it will not come of age until applications are developed which are designed from scratch to make full use of the technology to do things which cannot be done at all by other methods. The limiting factor at present is not the hardware or the software, but the imagination of the information providers.

If your work life involves mailing lists or rationalizing delivery routes and sales areas, the Postcode Address File CD-ROM is going to make life easy for you. The only knowledge you need at your fingertips is any combination of the following; name (large firms), Street, District, Post Town, County or Postcode.

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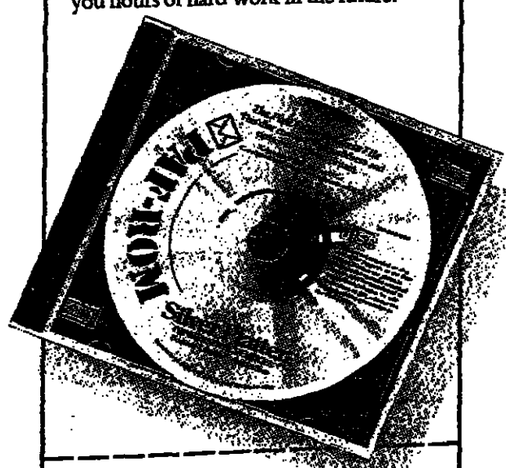

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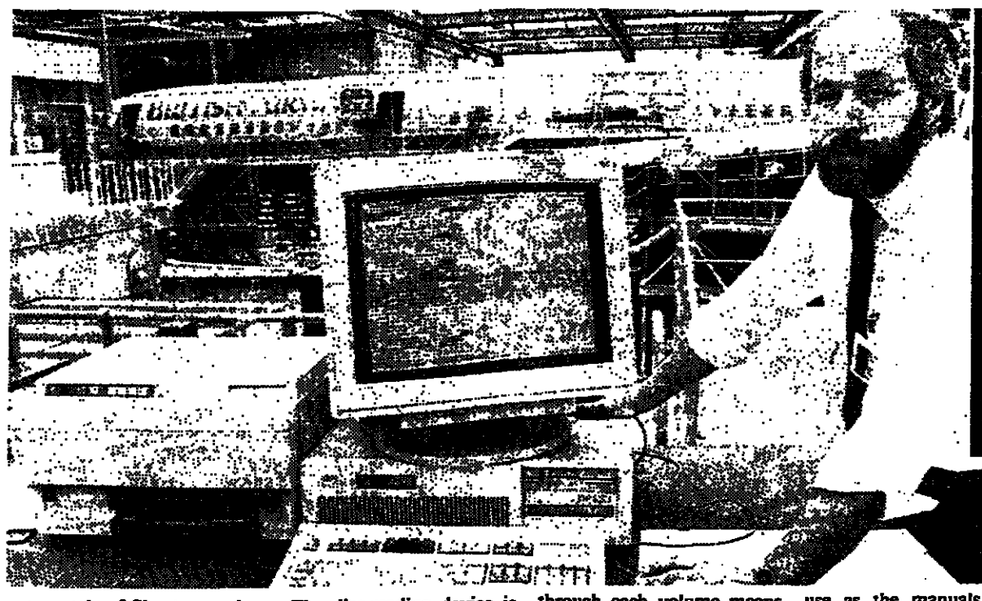

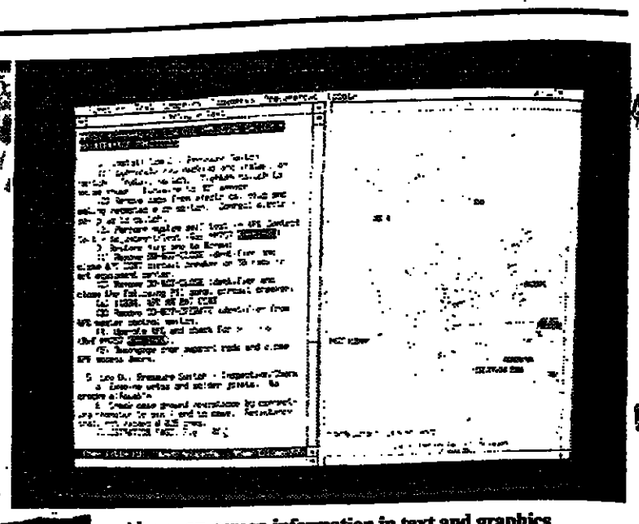

Above: on-screen information in text and graphics replaces the former weighty manuals for Don Dixon, left, a British Airways engineer. The CD-ROM system he uses at Heathrow Airport can retrieve information in just seconds compared to up to 15 minutes to search through the 18,500 pages of the paper version

British Airways is now running final acceptance trials on a maintenance system for engineers working on the Boeing 757 which uses CD-ROM technology as the storage medium for all the maintenance and repair information.

The amount of paperwork involved in commercial aviation is at present a considerable burden to everyone involved. Retrieving any individual detail of service information can be a slow and difficult task with the printed version, which must nevertheless be carried out diligently if safe and economical operation is to be maintained.

Before the adoption of the CD-ROM system, engineers used the official Boeing service manual. This contains more than 18,500 pages, and the supplementary parts catalogue is similarly daunting. Looking up the procedure for overhauling any part of the aircraft can take up to 15 minutes.

The only alternative until now has been a microfilm system, which at least eliminates the physical bulk of the manuals. Even so, there are many reels of film to search, and the microfilm reader is not able to produce a hard copy for the engineer to take to the aircraft.

This daunting shelf-load of data is packed on to one standard compact disc, where it occupies little more than half the space available.

The disc-reading device is linked to a personal computer which uses it as an on-line storage unit in much the same way as a conventional hard disc drive.

The two main differences are capacity — the CD can hold much more data than the hard discs generally in use with personal computers — and the incorruptibility of the information on the CD itself. Because it is by nature a read-only medium it is not subject to the errors which often afflict magnetic storage techniques.

Looking up a given procedure in the paper manuals takes several minutes even for someone who is familiar with them. The same task is quicker using the microfilm reader, but the need to change reels and search sequentially through each volume means the experience is still slow and frustrating.

The CD manual, in sharp contrast, enables an engineer to retrieve any item of information within approximately three to 15 seconds. Subjectively, the CD-ROM drive and its controlling software seem as fast as most magnetic hard disc databases, though scientific comparisons are rendered inappropriate by the impossibility of finding a 600 megabyte hard disc to test.

Many computerized databases are difficult for casual or infrequent users to cope with, requiring lengthy training if the system is to be used to its fullest advantage. This would be counter-productive in the BA operation, where it was specified that the CD-ROM database must be as easy to use as the manuals or the microfilm reader.

The database interrogation software is made straightforward for a user to learn with only a brief familiarization period. Developed by Maxwell Data Management, the system uses software with a mouse-and-pointer control and gives users a choice of ways to reach any given piece of information.

To find a specific item the operator can work down through the volume-and-chapter structure or ask the computer to search directly through an indexing system.

Up to five key phrases for each search may be specified, with specified relationships between the phrases. This can be done to extract, for instance, all entries involving both fuel systems and oil systems, but excluding any items which contain reference to the tail unit.

As the engineer works with the system, it automatically records a list of the sections viewed. Reference to this lets him jump straight back to any previously-viewed item, and enables a supervisor to ensure that nothing is forgotten.

Aircraft servicing information must of course be completely up to date. The paper manuals are updated quarterly, but between these major updates, urgent changes to procedures sometimes have to be made.

The engineer using the paper or microfilm manuals is obliged to check a large file of paperwork for every job he does, just to ensure that a procedure has not been superceded.

The CD system, is updated using floppy discs, which are then installed on the controlling computer's hard disc drive.

The CD database management system automatically checks the hard disc for updates whenever it is asked for information.

Urgent revisions which cannot wait for the issue of the next replacement CD to be sent out could be sent via modems over the telephone to minimize delay.

The cost saving in terms of man hours is claimed to be substantial, along with benefits to flight safety.

BA final trials are using these criteria to make detailed comparisons of this system against the current microfilm readers.

Post Office updates its system

The introduction of CD-ROM has greatly helped the Post Office in selling its list of valid postal addresses and post codes to banks, building societies and other big businesses.

The Post Office has been producing the post code address file — which does not contain names — on magnetic tape for about 10 years, and realized that as a product it did not meet the needs of many prospective customers with personal computers.

CD-ROM suggested itself because of the high density recording it offered, and because it was the only way in which the whole file could be held on line at once.

Even though most customers did not have CD-ROM drives attached to their computers before they bought the post code file, the outlay of around £750 compared favourably with the cost of even a relatively puny 40-megabyte hard disc, let alone the banks of linked hard discs which would have been required to access data by magnetic means.

Initially, the conversion to CD-ROM was regarded as a research project, but its value was rapidly recognized by prospective customers who saw the prototype in autumn 1986. Marketing started at the beginning of 1987.

Silver Platter performed the conversion to CD-ROM and supplied the finished discs to the Post Office, along with a customized version of its data retrieval software.

The users, numbering nearly 200, are varied. Apart from the big finance houses, the system is used by hospital and health authorities who are required by law to include post codes in patient records.

Updates are supplied to customers each year, when a new edition of the disc is issued along with the latest version of the data retrieval software.

Changes to the database are in the main limited to registration of new building projects and recent demolitions, and less than five per cent of the information on the disc changes each year.

Adding names to the disc would make it almost impossible to keep the information up to date, as people move house so often.

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WORKING WITH COMPACT DISCS/3

FOCUS

Tune in to a sound library

Customers at one London record store can now use a CD-ROM system that lets them listen to discs, read the sleeve notes and the album reviews

As with many innovative technologies, finding suitable applications for CD-ROM has been as much of a challenge as proving the technical aspects.

One thoughtful application for CD-ROM can be seen at Tower Records in Piccadilly Circus, London. Nimbus Records, Britain's largest manufacturer of CD-ROM discs, has produced a catalogue for use by the shop's customers.

The system presents information in the form of sound, graphics and text so that customers can hear samples of albums through headphones, read reviews and sleeve notes and see the album cover.

Initial trials with a basic system were moderately successful, though some customers found the unfamiliar computer keyboard off-putting. A later version uses a touch-sensitive screen to try to make it more easily understood.

Archival storage is a field in which optical storage has much to offer. Magnetic media are notoriously easy to corrupt through careless or technical problems, and one area of superiority claimed for CD-ROM is that it should be a safer way of storing information in the long term.

Recent fears about the durability of the CD have centred on allegations that the ink used by some manufacturers can eat away the protective plastic layer and expose the metallic core to oxidization.

All the companies involved in CD-ROM manufacture are united in their declaration that if any faulty discs are in circulation, they are few in number and that use of the correct inks will eliminate any risk from that source. Nimbus Records is examining the manufacture of discs with metallic cores made from corrosion-proof precious metals as a fail-safe alternative.

The ultimate durability of a compact disc is a question that posterity will have to answer, but it is undeniable that a CD-ROM is fundamentally a read-only device and not at all prone to the subtle and dangerous changes that can afflict magnetic media.

It is quite impossible, for example, for the user of a CD-ROM database to erase the disc by accident, or to write any new data on to the disc in error.

One aspect of the CD-ROM which is often overlooked is its potential as a device for speedy distribution of information at low cost. This arises not from any particular magic in the distribution method itself — mail or messenger services will suffice — but in the huge capacity of the disc.

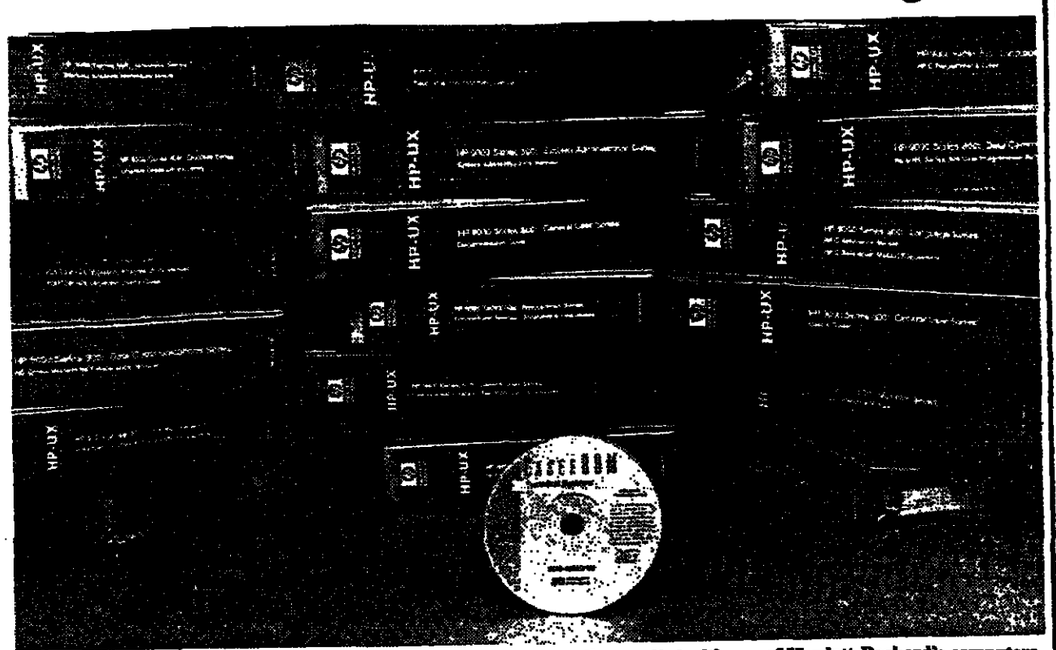
To transmit one megabyte of data down an ordinary telephone line from one computer to another would take at least an hour of expensive telephone time. By posting a CD-ROM, 600 megabytes could be delivered in 24 hours.

Most of the CD-ROMs in use at present fall into one of two categories. One is the conversion of reference works, including bibliographic data, mailing lists, encyclopaedias and dictionaries.

Interrogation of the database is often by software which allows users to define their search criteria in their own words rather than in the terms laid down by a conventional index.

The other main category is the conversion to CD-ROM of on-line databases. For a large company it is usually cheaper to buy a CD-ROM for use in a local area network than to have its staff dialling up the database, incurring telephone bills and on-line charges.

An example is a disc from Silver Platter, which includes three heat and safety databases. The users of the reference databases are frequently educational institutions, and the health and safety products, in particular, have found customers among safety officers in large corporations and trade unions.



This compact disc contains the 10,000 pages of documentation usually supplied with one of Hewlett-Packard's computers

Vision and sound stored on disc

As CD-ROM develops, it is evolving away from its origin as a system suitable only for text only databases. One target for the next decade is the introduction of interactive compact discs known as CD-I.

This will add moving pictures and sound to the existing techniques of computerized data retrieval and display — a great aid for training or education.

CD-I faces many technical hurdles, however, before it becomes everyday reality. Meanwhile, something known as CD-ROM XA is about to become available as an intermediate step, intended to provide an upgrade path between the existing CD-ROM standard and CD-I.

CD-ROM standards embrace only data storage, leaving aside any definition of how audio and video signals should be stored. CD-ROM XA is a suggested standard to cover all areas, supported by Microsoft, Sony and Phillips.

The force behind this development is not just a desire to see what can be accomplished with the CD-ROM hardware, it stems from customers and users of the equipment who have specified a need for such features as a spoken accompaniment to the text displayed on the computer screen, or for digitized photographs to illustrate a tricky point.

In the past, such feats have been technically possible, but each supplier who has offered pictures and sound has had to decide for himself how to do it, with the result that discs have not been compatible across different types of hardware or driver software.

CD-I will add proper moving video pictures, but its progress is still not sufficiently advanced for Phillips to have a predicted date for its availability.

Ultimately, it seems likely that systems like CD-I will supplant the interactive video systems popular in industrial training circles.

Despite its superficial similarity to the CD-I concept, interactive video using a Laservision disc delivers the sound and pictures, but can not compete with CD-ROM as a flexible data storage device. To the user, CD-I will offer the benefits of both systems.

While CD-ROM has quickly been adopted by the computer industry as a device for permanent data storage, the optical storage techniques used will not supplant the magnetic storage in everyday use until a cheap and erasable optical disc becomes available.

Optical products available include the WORM (write once, read many) drive, which lets the user record data on the disc himself, but with the proviso that once each track has been written it can never be changed or deleted.

In practice, the WORM drive is not quite as restrictive as one might think. The colossal capacity of the disc, at hundreds of negabytes, is such that a single personal computer user would be most unlikely ever to fill it up completely. Meanwhile, he would be unable to lose any item of data ever written to the disc.

True read-write optical storage is not yet economically available. One promising line of research involves the use of light-sensitive dyes. Curent optical storage uses pits in the recording surface to distinguish between a 1 and a 0 when the laser beam sweeps across, but in theory a change in colour would be sufficient to make the distinction.

The organic photo-sensitive materials being examined are new molecules which are able to change colour under appropriate light stimuli many thousands of times without decaying.

Proponents claim that speeds will be greatly superior to the best magnetic recording systems, and that the density of recording will also be enhanced.

The photo-sensitive materials are dissolved in the plastic disc so that they can be accessed as individual molecules rather than crystals. Recording on the molecular level, it has been suggested that an optical read-write disc could give a recording density of 25,000 tracks per inch.

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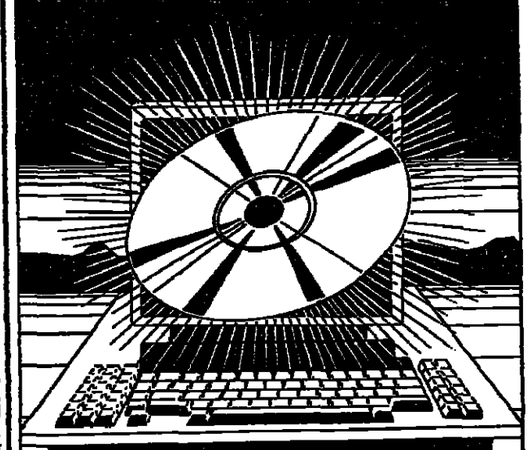

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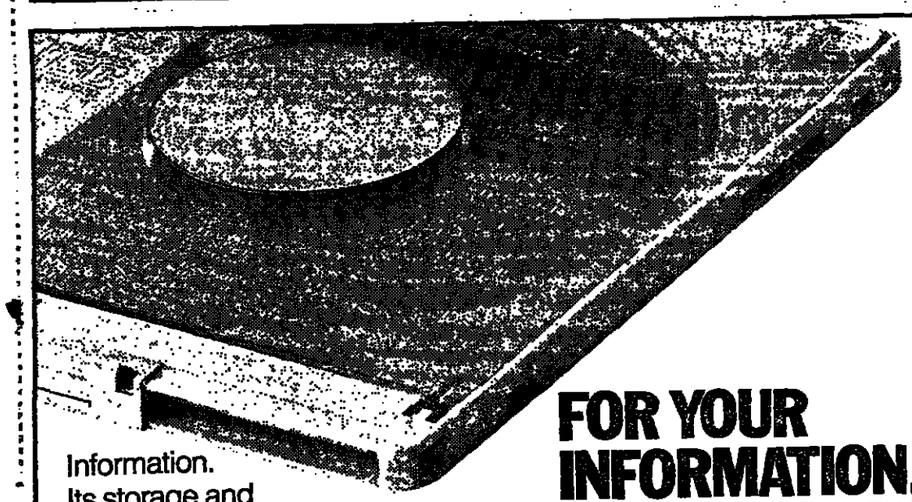

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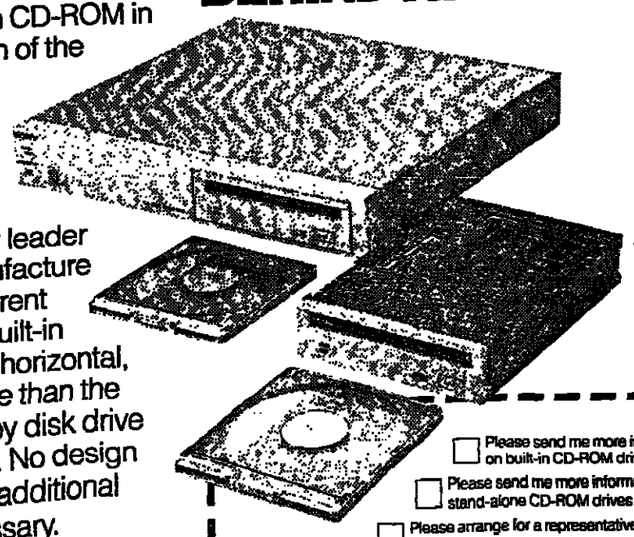

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■ **BEETLEJUICE (15):** Michael Keaton steals the scenes as a ghost in a supernatural comedy. Tim Burton directs (92 min).
Cannon Baker Street (01-935 9772). Progs 1.40, 4.00, 6.20, 8.40.
⊠ **Cannon Fulham Road** (01-370 2636). Progs 1.55, 4.15, 6.40, 9.05.
Cannon Oxford Street (01-636 0310). Progs 1.30, 3.55, 6.15, 8.40.
⊠ **Warner West End** (01-439 7691). Progs 2.20, 4.25, 6.30, 8.40.

BIG BUSINESS (PG): Farcical comedy re-working the *Comedy of Errors* plot, with Bette Midler and Lily Tomlin as two mismatched sets of identical twins who find themselves on opposite sides in a business venture. Directed by Jim Abrahams.
Cannon Chelsea (01-352 5096). Progs 1.35, 4.00, 6.30, 9.35.
Notting Hill Coronet (01-727 7697). Progs 1.50, 3.40, 6.40, 8.50.
Odeon Kensington (01-602 6644). Progs 1.40, 4.00, 6.20, 8.40.
Odeon Swiss Cottage (01-722 5905). Progs 2.10, 4.15, 6.30, 8.50.

BILOXI BLUES (PG): Reminiscences of an army camp with Matthew Broderick and Christopher Walken as new recruits (107 min).
Cannon Baker Street (01-935 9772). Progs 2.20, 5.40, 8.15.
Cannon Fulham Road (01-370 2636). Progs 2.15, 6.15, 9.15.
Empire Leicester Square (01-200 0200). Progs 2.15, 4.45, 7.15, 9.30.

BUSTER (15): Singer Phil Collins makes his cinema debut *in a film surveying the* life and loves of Buster Edwards of Great Train Robbery fame (102 min).
Odeon Leicester Square (01-930 6111). Progs 12.40, 3.15, 6.00, 8.40.

■ **COMING TO AMERICA (15):** Eddie Murphy as a pampered foreign prince who comes to America to select his own bride. A botched comic vehicle with a touch of sweetness; directed by John Landis. (116 min).
⊠ **Cannon Fulham Road** (01-370 2636). Progs 2.15, 6.20, 9.15.
Cannon Oxford Street (01-636 0310). Progs 2.10, 5.15, 8.20.
Plaza 2 (01-200 0200). Progs 2.00, 4.30, 7.00, 9.30.

■ **CROCODILE DUNDEE II (PG):** Disappointingly flat sequel to the runaway Aussie hit, with Paul Hogan repeating his role as the king of the Outback (112 min).
⊠ **Empire Leicester Square** (01-200 0200). Progs 12.15, 2.30, 4.45, 7.15, 9.30, 11.55.

DROWNING BY NUMBERS (18): Three generations of women, all called Cissie Colpitts, become involved with a coroner, who knows about the deaths of their husbands in deep water (118 min).
Gate (01-727 4043). Progs 1.30, 3.45, 6.20, 8.45.
⊠ **Lumiere** (01-836 0691). Progs 1.15, 3.40, 6.10, 8.40.

THE LAST TEMPTATION OF CHRIST (18): Martin Scorsese's long, controversial, stylistically jumbled version of Nikos Kazantzakis's novel. With Willem Dafoe as an anguished Jesus battling between the flesh and the spirit, Harvey Keitel as Judas, and Barbara Hershey as Mary Magdalene (163 min).
Cannon Fulham Road (01-370 2636). Progs 1.40, 5.15, 8.45.
Cannon Shaftesbury Avenue (01-836 8861). Progs 12.50, 4.00, 7.30.
Plaza (01-437 1234). Progs 2.15, 5.30, 8.45.

■ **RAMBO III (18):** In which Sylvester Stallone vacates a Buddhist monastery to spring a Green Beret buddy from Soviet *imprisonment in Afghanistan*. A strident sequel, strewn with battles and blood. Directed by Peter Macdonald; with Richard Crenna.
Odeon Marble Arch (01-723 2011). Progs 1.30, 4.00, 6.20, 9.00.
Odeon West End (01-930 5252). Progs 1.15, 3.40, 6.10, 8.45.

THE SICILIAN (15): Michael Cimino's *latest extravaganza — an epic account of the post-war outlaw leader Salvatore* Giuliano, with an odd bunch of international players (Christopher Lambert as Giuliano, Joss Ackland as a Mafia chieftain) (146 min).
Odeon Haymarket (01-839 7697). Progs 2.15, 5.30, 8.45.

THEATRE

LONDON

☆ **BLOOD BROTHERS:** Willy Russell's sentimental musical: separated twins destroyed by the English class system; Kiki Dee as their mother.
Albery Theatre, St Martin's Lane, WC2 (01-867 1115). Tube: Leicester Square. Mon-Sat 7.45-10.45pm, mats Thurs 3-6pm, and Sat 4-7pm, £6.90-£16.50.

☆ **EASY VIRTUE:** Attractive revival of Noël Coward 1926 with Jane How scandalizing her teenage husband's frightful county folks.
Garrick Theatre, Charing Cross Road WC2 (01-379 6107). Tube: Leicester Square. Mon-Fri 8.10.15pm, Sat 8.15-10.30pm, mat Tues 3-5.15pm and Sat 5-7.15pm, £7.50-£12.50.

☆ *THE SECRET OF SHERLOCK* **HOMES:** See caption.
Wyndham's, Charing Cross Road, WC2 (01-867 1116). Tube: Leicester Square. Previews tonight and tomorrow, 8pm.

Jeremy Brett (above) has brought ***his portrayal of Sherlock Holmes*** **from the television screen to the stage in a new play based on Sir Arthur Conan Doyle's characters,** ***The Secret of Sherlock Holmes*****, which has its first performance at Wyndham's Theatre tonight (see listing). Brett is widely regarded as** ***being among the most convincing*** **of the more than 100 actors who have played the great detective. Edward Hardwicke, his Dr Watson in the Granada Television series, is with him in the mystery by Jeremy Paul (author of four of the television screenplays), which** ***is directed by Patrick Garland.***

☆ **A TOUCH OF DANGER:** New Francis Durbridge thriller puts William Franklyn in danger of his life from international espionage.
Whitehall Theatre, Whitehall, SW1 (01-867 1119). Tube: Charing Cross. Opens Thurs, 7pm. Then: Mon-Fri 8pm, *Sat 5.30pm and 8.30pm, mat Wed, 3pm.* £5.50-£13.90.

☆ **THE SNEEZE:** *Michael Frayn has* collected together and adapted four short stories and four one-act plays by Chekhov to make an entertainment starring Rowan Atkinson, Timothy West and Cheryl Campbell, directed by Ronald Eyre.
Aldwych, Aldwych, WC2 (01-836 6404/0641). Tube: Holborn/Temple/Charing Cross/Covent Garden. Previews from tomorrow. Mon-Fri 7.30pm, Sat 5pm and 8.30pm; mat Wed (from Oct 5), 3pm. £5-£15. Opens Sept 27, 7pm.

☆ **STOP IN THE NAME OF LOVE:** Nostalgia musical: back to the Sixties with the Fabulous Singlettes sporting *beehive hair-dos, who sing it like it was.*
Piccadilly Theatre, Denman St, W1 (01-867 1118). Tube: Piccadilly Circus. Mon-Thurs 8-10pm, Fri and Sat 6.30-8.30pm and 9-11pm, £4-£10.50. £5-£13.50.

☆ **SUGAR BABIES:** Mickey Rooney and Ann Miller stars in nostalgia show vastly popular on Broadway.
Savoy Theatre, Strand, WC2 (01-836 8888) Tube: Charing Cross. Opens *tonight 7-9.30pm. Then Mon-Sat* 8.10.30pm and mats Thur and Sat 2.30-5pm. £8.50-£22.

Sat 8-10pm. Mats Thurs 3-5pm, Sat 5-7pm. £5-£12.

LONG RUNNERS: ☆ **And Then There Were None:** Strand Theatre (01-836 2660)...☆ **Beyond Reasonable Doubt:** Queen's Theatre (01-734 1166)...☆ **Cats:** New London Theatre (01-405 0072, cc 01-404 4079)...☆ **Follies:** Shaftesbury Theatre (01-379 5399)...☆ **42nd Street:** *Drury Lane Theatre* (01-836 8108/9)...☆ **Les Liaisons Dangereuses:** Ambassadors Theatre (01-836 6111)...☆ **Me and My Girl:** Adelphi Theatre (01-240 7913/4)...☆ **Les Misérables:** Palace Theatre (01-434 0909)...☆ **The Mousetrap:** St Martin's Theatre (01-836 1443)...★ **The Phantom of The Opera:** Her Majesty's Theatre (01-839 2244)...☆ ***Run For Your Wife:*** *Criterion* Theatre (01-930 3216)...☆ **Starlight Express:** Apollo Victoria (01-828 8665).

OUT OF TOWN

BROMLEY: ☆ **Blithe Spirit:** Ruia Lenska, Deborah Grant, Guy Siner, Anna Wing, Jenny Tomasin, Gerald *Flood and Janet Allen, directed by John* David in the Noël Coward comedy about *a revenant wife.*
Churchill, High Street (01-460 6677). Opens tonight, 7.45pm. Then: Mon-Sat, 7.45pm, mats Sep 29, Oct 1, 6, 8, 2.30pm. £5-£8.

SHEFFIELD: ☆ **The People Museum:** Garry Lyons's black comedy, set in a mining heritage centre, presented by Metro Theatre Company on tour.
Crucible Studio, Norfolk Street (0742 *769922). Opens tonight, 7.45pm. Mon-*Sat, 7.45pm. £3.50. Until Sept 24.

WINDSOR: ☆ **The Winslow Boy:** Lee Montague, Hugh Manning, Helen Ryan and Prunella Gee in the ever-popular Terence Rattigan drama, directed by Joan Riley.
Theatre Royal, Thames Street (0753 853888). Opens tonight, 8pm. Mon-Sat, 8pm, mats Sept 29, Oct 6, 2.30pm. £2.50-£14. *Until Oct 8.*

CONCERTS

LUNCHTIME

☆ **BISHOPSGATE BINGHAM:** Beethoven's Quartet Op 18 No 4, Schubert's *Quartettsatz* D 703 and the Australian Peter Sculthorpe's Quartet No 8 are all heard from the Bingham Quartet.
Bishopsgate Hall, 230 Bishopsgate, London EC2 (01-247 6844), 1.05-1.50pm, £2.

☆ **MOISEY MUSIC:** The pianist Alvin Moisey plays Scarlatti sonatas, studies by Morel, preludes by Rachmaninov.
St Martin-in-the-Fields, Trafalgar Sq, London WC2 (01-839 1930), 1.05-2pm, free.

☆ **BEETHOVEN PLUS:** This series includes lunchtime concerts, the first of which is given by Peter Donohoe. He performs the Piano Sonatas Opp 54 and 109, *The Dream*, an imaginative piece by Beethoven's pupil Ferdinand Ries, and Mendelssohn's Rondo Capriccioso Op 14.
Queen Elizabeth Hall, South Bank, London SE1 (01-928 3191, cc 01-928 8800), 1.10-2.05pm, £3.50.

EVENING

☆ **GARFIELD JACKSON:** *A member of* the Endellion Quartet, Garfield Jackson plays viola sonatas by Eccles, Brahms and Rebecca Clarke, a Concertstück by Enescu, an Elegy by Britten. Paul Coker is at the piano.
Wigmore Hall, 36 Wigmore St, London W1 (01-935 2141), 7.30pm, £3-£6.

☆ ***ELECTRIC MOZART:*** Sponsored by the Central Electricity Generating Board, the London Symphony Chorus, *City of* London Sinfonia and soloists are conducted by Richard Hickox in Mozart's *Requiem*.
Barbican Centre, Silk St, London EC2 (01-638 8891), 7.45-10.10pm, £5.50-£12.50.

OPERA

☆ **DIE ENTFÜHRUNG AUS DEM SERAIL:** *Revival of Covent Garden's* striking Sidney Nolan-designed production of Mozart's "Turkish" opera, with Jane Glover conducting a cast led by Deon van der Walt and Mariella Devia.
Covent Garden, London WC2 (01-240 1066), 7.30-10-20pm, £2.50-£59.

☆ **LA TRAVIATA:** David Pountney's thoughtful production for English National Opera: Helen Field and Arthur Davies lead a cast conducted by Mark Elder.
Coliseum, St Martin's Lane, London WC2 (01-836 3161), 7.30-10.30pm, £2.50-£26.

☆ **LA BOHEME:** New production for Opera Northern Ireland's short new season in Frank Matcham's exquisite opera house.
Grand Opera House, Belfast (0232 *241919), 7.30-10.30pm, £11-£18.*

ROCK

☆ **SIOUXSIE & THE BANSHEES:** From *enfant terrible* of punk to *grande dame* of goth in a mere 12 years.
Royal Albert Hall, Kensington Gore, London SW7 (01-589 8212) 7.30pm, £7.50-£8.50.

The adult as a child

As the inventor of podgy, rosy-cheeked toddlers, Mable Lucie Attwell (1879-1964) is loved by most adults of a certain generation, though occasionally dismissed by others as a flagrant sentimentalist. A characteristic sample of her work (left), originally designed as a postcard, bears the caption: "How an I doin'?" Those coy little thumb-suckers, ***based on her own daughter*** **Peggy, with their admonitions not to leave soap in the bath or to run off all the hot water, exploit the slushy streak in all of us. "I draw the adult as a child," Attwell wrote. "The situation, the stance and the vocabulary are taken from the children. But the message is between two adults." Attwell, one of 10 children, was born in Mile End, East London. She began publishing illustrations in adolescence, and the peculiar appeal of her imagery was soon in use by advertising agencies to promote a range of commodities from Vim and Swan pens to Jaeger footwear and the** ***London Underground. But she is*** **best remembered for her postcards, 24 of which were produced each year, and for the annuals which she issued uninterrupted for more than 50 years. A Mabel Lucie Attwell exhibition, including original paintings and assorted ephemera such as handkerchiefs, crockery and books, starts tomorrow at Chris Beetles, 10 Ryder Street, London, SW1 (01-839 7551), daily 10am-5.30pm including Saturdays and Sundays, free, until October 7.** ***David Lee***

☆ **SLAYER:** Extreme American speed-metal band. Proteges of Def Jam supremo Rick Rubin, who produced both their albums. Not for the faint-hearted.
Hammersmith Odeon, Queen Caroline St, London W6 (01-748 4081) 7.30pm, £6-£7.

☆ *FIELDS OF THE NEPHILIM:* Dusty cowboy goths with a hit album that sounds like the Mission on Quaaludes.
Mayfair, Commercial Rd, Southampton (0703 332233) 7.30pm, £5.

JAZZ

☆ **NORMA WINSTONE:** Best known for her work with Azimuth and Vocal Summit, the brittle singer is on tour with her own quartet.
Purcell Room, South Bank, London SE1 (01-928 3191) 8pm, £5.

☆ **COURTNEY PINE:** His latest dates coincide with the release of an EP of Coltranesque ballads.
Prince's Hall, Barrack Rd, Aldershot (0252 29155) 8pm, £6.

☆ **CHARLES McPHERSON:** The bop altoist was a Mingus sideman for more than a decade.
Corner House, Heaton Rd, Newcastle (091 265 9602) 8pm, £3.50.

DANCE

☆ **I AM CURIOUS, ORANGE:** Michael Clark's *latest show: music by The Fall* live on stage.
Sadler's Wells, Rosebery Ave, London EC1 (01-278 8916) 7.30-10pm, £3.50-£12.50.

☆ **PUSHKALA GOPAL** and Unnikrishnan combine different styles in their Indian dance programme.
The Place, Dukes Rd, London WC1 (01-387 0031) 8-10pm, £5.

GALLERIES

CHINESE BRONZES: Finely decorated vessels and artefacts from 1700-200 BC.
Sainsbury Centre For the Visual Arts, *University of East Anglia, Norwich* (0603 592470), Tues-Sun noon-5pm, until Dec 18.

MATTHEW HILTON: Technically *innovative linocuts, figurative and* abstract.
Austin Desmond Fine Art, 15a Bloomsbury Square, London WC1 (01-242 4443), Mon-Fri 10.30am-6.30pm, Sat 10am-12.30pm, free, until Oct 23.

HENRY MOORE: Selected sculpture and *drawings*.
Marlborough Fine Art, 6 Albemarle St, London W1 (01-629 5161), Mon-Fri 10am-5.30pm, Sat 10am-12.30pm, free, until Oct 14.

ROBERT ADAMS (1917-1984): Late abstract bronze sculptures.
Gimpel Fils, 30 Davies St, London W1 (01-493 2488), Mon-Fri 9.30am-5.30pm, free, until Oct 15.

THE PRICE OF FREEDOM: Contemporary Zimbabwean sculpture in stone and wood.
Black Art Gallery, 225 Seven Sisters Rd, London N4 (01-263 1918), Tues-Fri 11am-7pm, free, until Oct 22.

ANTIQUE DRESSAGE PRINTS: 18th-century hand-coloured engravings describing aspects of horsemanship.
Schuster Gallery, 14 *Maddox St*, London W1 (01-491 2208), Mon-Fri 10am-6pm, Sat 10am-1pm, free, until Oct 1.

WAKE UP AND DREAM: Costume designs for Broadway musicals.
Theatre Museum, 1 Tavistock St, *London* WC2 (01-836 7891), Tues-Sat 11am-8pm, Sun 11am-7pm, £2.25, until Jan 15.

TALKS

ARTISTS AND THEIR CRITICS: Third lecture in the series — today the subject is Whistler.
National Gallery, Trafalgar Square, WC2 (01-839 3321), 1pm, free.

BRITISH ART: Survey of British art from 1920 to 1940 by Richard Humphreys.
Tate Gallery, Millbank (01-821 1313), 1pm, free.

MUSEUM LECTURES: George Hart talks on the cedars of Lebanon and the pyramids of Gaza.
British Museum, Gt Russell St, (01-436 9426), 11.30am and 1.15pm respectively.

WALKS

ALLEYS AND BYWAYS OF OLD LONDON: meet St Paul's tube, 11am, £2.50.

TWICKENHAM TOUR: meet Twickenham Library, 11am and 2.30pm, £1.25.

LITERARY LONDON — BLOOMSBURY: meet *Holborn tube, 2.30pm*, £3.

REAL LONDON EAST ENDERS: meet Aldgate tube, 11am, £2.50.

LONDON BENEATH THE STREETS: meet Blackfriars tube, 11.30am, £3.

INNS OF COURT — ENGLANDS LEGAL HERITAGE: meet Chancery Lane tube, 11am, £3.

OTHER EVENTS

GREAT AUTUMN SHOW: Many of the country's leading nurseries show the best of their blooms — from roses and herbaceous perennials to autumn and spring bulbs. Experts to advise at every stand and RHS information desk. Light refreshments available.
Royal Horticultural Society Halls, *Vincent Square and Greycoat St*, London, SW1 (01-837 4333). Today 11am-7pm, tomorrow 10am-7pm, Thurs 10am-5pm. Admission today £3, tomorrow £2.50, Thurs £2.

DANNY ABSE: The distinguished poet and playwright presents an evening of his works. A sixth-form workshop at 6.30pm precedes the event.
Trinity Theatre and Arts Centre, *Tunbridge Wells, (Box office 0892* 44699). Tonight 7.45pm, adults £3, student £1.50.

EAST MEETS WEST: Exhibition which looks at the creative ideas *and* relationships between craftsmen and artists in many different cultures. Ceramic pots and bowls from Devon, plates from Central Asia, textiles from Persia and England, also paintings, *basket ware, embroideries, jewellery*. Many items for sale.
The Read Molteno Gallery, The Buildings, Stockbridge, Hampshire (0794 301587) until Nov 13, Tues-Sun 10.30am-5pm. Free.

BOOKINGS

FIRST CHANCE

EARLY MUSIC AND BAROQUE CONCERTS: General public booking for Part I of season, including music from year of Armada, C P E Bach bicentenary celebration, and Monteverdi's Mantua New Year mini festival, with music from late Renaissance Italy. Oct-Jan.
Wigmore Hall, 36 Wigmore Street, London W1 (01-935 2141).

NANA MOUSKOURI: Booking for concerts in Birmingham (021 236 2392), Oxford (0865 244544), Bournemouth (0202 297297), Torquay (0803 27527), Gloucester (0452 306788) and Nottingham (0602 482626) Oct.

LAST CHANCE

NORMAN PARKINSON: 75th birthday exhibition of fashion photographer, showing work for *Harpers, Bazaar* and *Vogue*, with portraits of the Beatles, Cecil Beaton, and the Royal Family.
National Museum of Photography, Princes View, Bradford (0274 727488). Ends Sun.

EDGE 88: Britain's first Biennale presenting artists working on the experimental edge of the visual arts, with artists from Australia, Austria, Canada, Holland, Ireland, Italy, Poland, Spain, USA, Germany and Britain. Various locations in London. Ends Sun.
Edge 88, 6/8 Rosebery Ave, London EC1 (01-837 5294).

Theatre: Jeremy Kingston; Films: Geoff Brown; Concerts: Max Harrison; Opera: Hilary Finch; Rock: David Sinclair; Jazz: Clive Davis; Dance: John Percival; Galleries: David Lee; Walks and Talks: Greta Carslaw; Other Events: Judy Froshaug; Bookings: Anne Whitehouse.

TOP 10 UK SINGLES

1	(2)	He Ain't Heavy	Hollies, *EMI*
2	(1)	A Groovy Kind of Love	Phil Collins, *Virgin*
3	(3)	Teardrops	Womack & Womack, *Fourth & Broadway*
4	(6)	Lovely Day	Bill Withers, *CBS*
5	(13)	Nothing Can Divide Us	Jason Donovan, *PWL*
6	(4)	*I Quit*	*Bros, CBS*
7	(8)	The Race	Yello, *Mercury*
8	(20)	Big Fun	Inner City/Kevin Saunderson, *10 Records*
9	(—)	Domino Dancing	Pet Shop Boys, *Parlophone*
10	(7)	The Only Way is Up	Yazz & Plastic Population, *Big Life*

TOP 10 UK ALBUMS

1	(3)	Hot City Nights	Various, *Protv*
2	(1)	Kylie — *The Album*	Kylie Minogue, *PWL*
3	(5)	Rap Trax	Various, *Stylus*
4	(8)	Bad	Michael Jackson, *Epic*
5	(6)	Tracy Chapman	Tracy Chapman, *Elektra*
6	(—)	Sunshine on Leith	Proclaimers, *Chrysalis*
7	(—)	Buster	Original Soundtrack, *Virgin*
8	(15)	Conscience	Womack & Womack, *Fourth & Broadway*
9	(7)	The First of a Million Kisses	Fairground Attraction, *RCA*
10	(10)	Push	Bros, *CBS*

Compiled by Gallup for Music Week/BBC/BPI

WORD-WATCHING

Answers from page 24

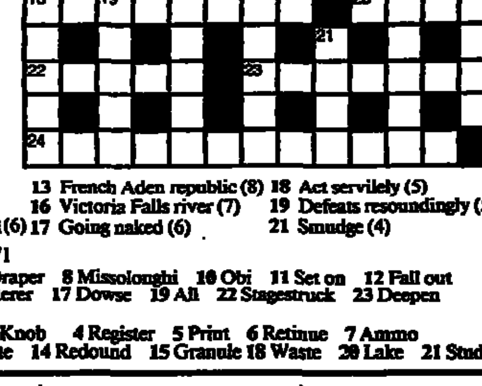
BRIGANDINE
(c) Body armour composed of iron rings or small thin iron plates, sewn upon canvas, linen, or leather, and covered over with similar materials, originally worn by foot-soldiers, and at first in two halves, from the Old French, the armour of a brigand in his original sense of a light-armed, irregular foot-soldier: "Furbish the spears, and put on the brigandines."

DAG
(b) A kind of heavy pistol or short handgun, derivation unknown, referred by some absurdly to the French *dague* a dagger, but no connection has been found between the two words: "The captain rushed upon Lennox and shot him through the back with a dag."

SALLET
(b) A light globular headpiece, either with or without a visor, and without a crest, the lower part curving outwards behind, from the French *salade*, believed to represent the Latin *caelatus* engraved: "The men that were heavily armed had a salade, which covered their head and came down as far as their shoulders."

LANSQUENET
(a) One of a class of mercenary soldiers in the German and other continental armies in the 17th and 18th centuries, from the German *landsknecht*, servant of the country, but confused by the British with "lance": "He gave up entire communes to be pillaged by the lansquenets."

CONCISE CROSSWORD NO 1672



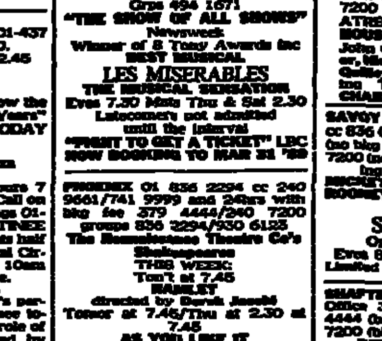
ACROSS
1 Tsar family execution site (12)
9 US Democrat presidential candidate (7)
10 Teach, guide (5)
11 Pig grunt (4)
12 Land tenant's rights (8)
14 Obstruct (3)
15 Hindu sect saint (5)
16 Contemplative Buddhism (3)
18 Thinking (8)
20 Among (4)
22 Biafra capital (5)
23 Sickness (7)
24 Granadilla fruit (12)

DOWN
2 Largest Chinese lake (4,3)
3 Proceeds (4)
4 Reviving (13)
5 Conceptual (8)
6 Custom (5)
7 Biological family (5)
8 Process as gas on solid (6)
13 French Aden republic (8)
16 Victoria Falls river (7)
17 Going naked (6)
18 Act servilely (5)
19 Defeats resoundingly (5)
21 Smudge (4)

SOLUTION TO NO 1671
ACROSS: 1 Mike 3 Draper 8 Missolonghi 10 Obi 11 Set on 12 Fall out 14 Rif 15 GCE 16 Caterer 17 Dowse 19 Ali 22 Stagestruck 23 Deepen 24 Adze
DOWN: 1 Mastiff 2 Knob 4 Register 5 Print 6 Retinue 7 Ammo 9 Opportune 13 Lacerate 14 Redound 15 Granule 18 Waste 20 Lake 21 Stud

WINNING MOVE

By Raymond Keene, Chess Correspondent



The above position is taken from the game between Bonin (White) and Weldon (Black) played in New York 1987. Black plays and wins. The winning move will be given in tomorrow's *Times*.

Solution to yesterday's position: Black wins with 1 Kg7 (threatening the deadly ...Rh8)

ENTERTAINMENTS

OPERA & BALLET

COLISEUM S 836 3161 cc 240 5258. ENGLISH NATIONAL OPERA Ton't 7.30 La Traviata. Tomor 7.00 Carmen.

ROYAL OPERA HOUSE 240 1066/1911. Stdby info 836 6903. S CC 65 ampli seats avail on the day. Ton't 7.30 THE ROYAL OPERA Die Entführung aus dem Serail. Thu 7.30 Turandot.

SADLERS WELLS 278 8916 First Call CC 24 hr 7 day 240 7200 Opens Ton't Eves 7.30 MICHAEL CLARK & COMPANY.

THEATRES

ARTS S 836 2132. CC 379 4444 24 hrs. 7 days (no bkg fee) Hull Truck in John Godber's TEECHERS "TALES OUT OF SCHOOL" The Guardian. "MARVELLOUSLY FUNNY" The Times Mon-Thur 8, Fri & Sat 6.30 & 9 Stnd.. UB40's. Str.Cits £1.50 off 1 hr before perf.

ALMEIDA THEATRE (01 359 4404 or 01 226 4488cc Mon-Sat 10am-6pm) ROYAL SHAKESPEARE COMPANY Ton't, Fri 7.30, Sat 2.00 & 7.30 HELLO AND GOODBYE by Athol Fugard. "ESTELLE KOHLER and ANTONY SHER give searching performances" Indep. Seneca's OEDIPUS rtns tomor 7.30.

ALBERY 867 1115 cc 867 1111 379 4444 (No bkg fee)/741 9999 240 7200 (Bkg fee) Grps 867 1113. WILLY RUSSELL'S BEST MUSICAL SWET Award 1983 BLOOD BROTHERS Starring KIKI DEE "ASTONISHING...A Milestone in British Musicals" S Exp "THRILLING, ORIGINAL and IMPORTANT...brings the audience to its feet, and roaring its approval" D Mail Eves 7.45 Mats Thurs 3 Sat 4

ALDWYCH 836 6404/0641 CC 379 6233/741 9999 First Call 836 3464 (Bkg Fee) PREVS FROM TOMOR Eves 7.30 Sat 5 & 8.30 OPENS SEPT 27, 7.0 ROWAN ATKINSON TIMOTHY WEST CHERYL CAMPBELL in THE SNEEZE Plays & Stories by Anton Chekhov Adapted by Michael Frayn Directed by Ronald Eyre

APOLLO. Shaftes. Ave. 01-437 2663 CCTB 01-741 9999 (No Bkg Fee) Open All Hours 01 379 4444 (No Bkg Fee) Grp Sls 01 930 6123 WENDY HILLER BARRY FOSTER CLARKE PETERS in DRIVING MISS DAISY by Alfred Uhry Winner 1988 Pulitzer Prize "A Magical Performance" S.Tel Evgs Mon-Sat 8.00 Mats. Sat 5.00

AMBASSADORS 01-836 6111/2. cc 836 1171. CC with bkg fee 240 7200/01-741 9999/Grp Sales 930 6123. Eves 7.30. Wed mat 3. Sat 4 & 8 Royal Shakespeare Company's LES LIAISONS DANGEREUSES Winner of 4 "BEST PLAY" awards. Seats sometimes available - Call Today!

APOLLO VICTORIA SS 828 8665 cc 630 6262 Groups 828 6188 CC Open All Hours 379 4444 1st Call 240 7200 K Prowse 741 9999 Groups 930 6123 Eves 7.45 Mats Tue & Sat 3.0 "PHENOMENAL... YOU HAVE TO SEE IT" D Tel STARLIGHT EXPRESS Music by ANDREW LLOYD WEBBER Lyric by RICHARD STILGOE Directed by TREVOR NUNN SOME SEATS AVAIL THIS WEEK OAP's £5 on Tue mats NOW BOOKING TO MAR 31 '89

ADELPHI 836 7611 or 240 7913/4 CC 741 9999/ 836 7358/ 379 4444 First call 24hr cc 240 7200 (no bkg fee) Groups 930 6123 NOW BOOKING TO APRIL '89 ME AND MY GIRL THE LAMBETH WALK MUSICAL Nightly at 7.30 Mats Wed at 2.30 & Sat 4.30 & 8.00 "THE HAPPIEST SHOW IN TOWN" S Express

BOULEVARD Berwick St Soho W1. Sept 20 - Oct 15 Tel: 01 434 1238 CANDIDA by G B Shaw JULIA FOSTER VICTOR SHARDELOW RICHARD GIBSON PETER FACEY Perfs Evgs 7.45 Sat Mat 4.00

BARBICAN THEATRE 01 638 8891 cc (Mon-Sun 10am-8pm) ROYAL SHAKESPEARE COMPANY Ton't 7.30, rtns 26 Sept. JULIUS CAESAR THE MERCHANT OF VENICE rtns tomor 7.30. Sunday 7.00pm. "RAISING THE CURTAIN" - all star gala. Some tkts still avail. THE PIT Ton't 7.30 CYMBELINE. TITUS ANDRONICUS rtns tomor 7.30.

BLOOMSBURY THEATRE Gordon Street WC1 01 387 9629 The National Youth Theatre presents BLOOD WEDDING by Frederico Garcia Lorca LAST WEEK Eves 8.00 Sat 2.30 & 8.00 Sponsored by Sainsburys

CAMBRIDGE 379 5299 cc no bkg fee 741 9999/ 24hr bkg fee 240 7200/379 4444 Groups 930 6123 NOW BOOKING ADAM FAITH ANITA DOBSON BUDGIE The Musical. Opens October 18. Previews from October 4

CRITERION S 867 1117 CC 867 1111/379 4444/741 9999. Grps 867 1113. Eves 8. Thu mat 2.30. Sat 5.30 & 8.30 "BRITISH FARCE AT ITS BEST" D Mail The Theatre of Comedy Company BRIAN MURPHY JEFFREY HOLLAND JOHN JUNKIN LINDA HAYDEN MAY LONNEN JILLI FOOT LESLIE LAWTON RUN FOR YOUR WIFE! LONDON'S LONGEST RUNNING COMEDY Written and directed by RAY COONEY Over 2000 side-splitting perfs "SHOULD RUN FOR LIFE" S. Ex

CHICHESTER 0243 781312 THE ROYAL BACCARAT SCANDAL "Great Fun" S. Exp. RING ROUND THE MOON "Theatrical Magic" D Mail. Eves 7.30 Mats Thu & Sat 2.30.

DOMINION (01) 580 9562 JIM DAVIDSON in CINDERELLA with SHERRIE HEWSON GEORGE SEWELL Opens Dec 17th for 5 wks.

DONMAR WAREHOUSE 240 8230 CC 867 1111/379 4444 PERRIER PICK OF THE FRINGE 26 Sept-1 Oct 7pm Communicado BLOOD WEDDING 9.15 JEREMY HARDY. 11.15 (Thu-Sat) THE FRONT LAWN.

DRURY LANE THEATRE ROYAL Box Office & CC 01-836 8108. Open All Hours 01 379 4444 (no bkg fee) First Call 24hr 7 day cc bkgs on 01 240 7200 (no bkg fee). David Merrick's 42ND STREET WINNER OF THREE MAJOR 'BEST MUSICAL' AWARDS 1984 Eves 8.0 Mats Wed 3.0, Sat 5.0 & 8.30. Reduced price mat Weds. Students and OAP's standby. Group Sales 01 930 6123

DUKE OF YORKS 836 5122 cc 836 9837 240 7200/379 4444/741 9999. ALAN AYCKBOURN'S "DELIRIOUSLY FUNNY" D.Tel HOW THE OTHER HALF LOVES "PERFECTION...it will leave you weeping with laughter" D.Exp "HILARIOUS" Today "THE FUNNIEST EVENING IN LONDON" NoW Mon-Fri 8 Mat Thu 3 Sat 5 & 8.15

FORTUNE 836 2238/240 1514 CC 741 9999 First Call 836 3464 (Bkg Fee) Evenings 8.0 Sats 5.00 & 8.30 MAUREEN LIPMAN in RE: JOYCE! Adapted from the works of JOYCE GRENFELL with Denis King Directed by Alan Strachan

GARRICK 379 6107 CC 240 7200 24 hrs 7 days 741 9999/379 4444 open all hours (no bkg fee) Grps 240 7941 Mon to Fri 8pm Mat Tues 3pm Sat 5pm & 8.15pm NOEL COWARD'S COMEDY EASY VIRTUE "...a triumph" D.Mail "Not to be missed" S.Tel "Hilarious... Wonderful stuff" S.Exp

GLOBE THEATRE 01 437 3667/741 9999. First Call 836 3464 (bkg fee). MAGGIE SMITH MARGARET TYZACK in LETTICE AND LOVAGE a new comedy by PETER SHAFFER with RICHARD PEARSON directed by MICHAEL BLAKEMORE Evgs 7.45. Sat Mat 3.00

GREENWICH THEATRE 01-858 7755. cc 01 853 3800 (no bkg fee) Evenings 7.45 Mats Sat 2.30 CAPTAIN CARVALLO by Denis Cannan. "A rip-roaring tale of romance" Time Out. "Wonderfully funny" Times.

HAYMARKET THEATRE ROYAL Box Office & cc 01-930 9832 First Call 24 hour 7 day cc bkgs on 01 240 7200 (Bkg Fee) REX HARRISON EDWARD FOX "Rules the Roost" D Exp. "Subtle, Powerful, Tender" Obs in J.M. BARRIE'S Masterpiece...Gorgeous Comedy" Sun Exp. THE ADMIRABLE CRICHTON Evgs 8.00, Mats Weds & Sats 3.00

HAMPSTEAD 722 9301 Extended till Sept 24 THE FANCY MAN by Mike Stott "One of the most impressively cast and produced plays of this London Summer." Punch Eves 8pm. Sat 4.30 & 8pm. LAST WEEK

HER MAJESTY'S Haymarket 839 2244 CC 24hr 379 4444 (bkg fee) 240 7200 (bkg fee) Group Sales 930 6123 ANDREW LLOYD WEBBER'S AWARD WINNING MUSICAL THE PHANTOM OF THE OPERA DAVE WILLETTS CLAIRE MOORE MICHAEL BALL Jan Hartley Morris plays Christine at certain performances Directed by HAROLD PRINCE Eves 7.45 Mats Wed & Sat 3 New booking period 3 April-30 Sept '89. Queue daily for returns.

LONDON PALLADIUM 01-437 7373 EVENINGS 7.30. MATS WEDS & SATS 2.45 TOPOL in "The Most Spectacular Show the West End Has Seen in Years" TODAY ZIEGFELD A Musical Extravaganza with Cast of 80 Seats also available 24 hours 7 days a week through First Call on 01-836 2428. Party bookings 01-240 7941. SPECIAL MATINEE OFFERS: Weds Mats all seats half price. Sats Mats Stalls/Royal Circle seats £10.50 each from 10am on day of performance. JEWISH HOLIDAYS Please note that at tonight's performance and at the matinee tomorrow September 21 the role of Mr Ziegfeld will be played by Marc Urquhart in place of Topol. At the evening performance tomorrow September 21 Topol returns but the performance will be delayed from 7.30 to 8 pm.

LYRIC 01 437 3686 01 434 1550 cc 01 434 1050/734 5166/741 9999 24 hr cc 379 4444/836 3464 (bkg fee) SUSAN HEX ELSPET GRAY DEREK GRIFFITHS & RICHARD VERNON in DRY ROT by JOHN CHAPMAN Eves 8 Mats Thur 3 Sat 5 New Previewing Opens Sept 28

LYRIC HAMMERSMITH 01 741 2311 Eves 7.45pm Mats Wed 2.30pm Sat 4pm. Oz '88 presents DREAMS IN AN EMPTY CITY by Stephen Sewell. "Highly charged conflict between three brilliantly formed characters" Times. "A clandestine setting of financial and murderous intrigue" F.Times. Studio: Eves 8pm THE GO-GO BOYS in PRIVATE MEMBERS.

NATIONAL THEATRE SBL Box Office & CC 01-928 2252 Agencies, bkg fee: 379 4444/240 7200/741 9999 NATIONAL THEATRE OLIVIER Ton't 7.00 THE WINTER'S TALE by Shakespeare. Tomor 8.00 THE TEMPEST. LYTTELTON Ton't 7.45 THE CHANGELING by Middleton & Rowley COTTESLOE Tomor & Thu 7.30 WHEN WE WERE WOMEN new play by Sharman Macdonald replaces THE FATHER. The opening of The Father is now postponed until 25 Oct. Phone Box Office for full details. Cheap seats days of perfs all theatres from 10am

NEW LONDON Drury Lane WC2 405 0072 CC 404 4079 OPEN ALL HOURS 379 4444. Tkts from W H Smith Travel Branches. Eves 7.45 Tue & Sat 3.00 & 7.45 THE ANDREW LLOYD WEBBER /T.S. ELIOT MUSICAL CATS Group Bookings 01 930 6123 or 01 405 1567. NOW BOOKING TO APRIL 89

OLD VIC 928 7616 cc 261 1821. Eves 7.30. Wed Mat 2.30. Sat 4.00 & 7.45. (11 Oct 7pm). THE TEMPEST by William Shakespeare Directed by Jonathan Miller Reduced price previews from 6 Oct. Press Night 11 Oct at 7.00 LIMITED SEASON

PALACE THEATRE 434 0909 24hrs cc 379 4444 (bkg fee) 240 7200 (bkg fee) Groups 930 6123 Grps 494 1671 "THE SHOW OF ALL SHOWS" Newsweek Winner of 8 Tony Awards inc BEST MUSICAL LES MISERABLES THE MUSICAL SENSATION Eves 7.30 Mats Thu & Sat 2.30 Latecomers not admitted until the interval "FIGHT TO GET A TICKET" LBC NOW BOOKING TO MAR 31 '89

PHOENIX 01 836 2294 cc 240 9661/741 9999 and 24hrs with bkg fee 379 4444/240 7200 groups 836 2294/930 6123 The Renaissance Theatre Co's Shakespeare THIS WEEK Ton't at 7.45 HAMLET directed by Derek Jacobi Tomor at 7.45/Thu at 2.30 at 7.45 AS YOU LIKE IT directed by Geraldine McEwan Fri at 7.45/Sat at 4.00 & 8.00 MUCH ADO ABOUT NOTHING directed by Judi Dench

PICCADILLY 867 1118 cc 867 1111/379 4444 (no bkg fee) 240 7200/741 9999 Grps 867 1113 The Fabulous Singlettes in STOP IN THE NAME OF LOVE "A gloriously tongue-in-cheek tribute to the legendary girl groups" Times Mon-Thurs 8 Fri & Sat 6.30 & 9 MONDAYS ALL SEATS £10

PLAYHOUSE WC2 01 839 4401 CC 01 240 7200/741 9999/379 4444 (no bkg fee). Grps 930 6123 SIMON CADELL & LISA HARROW in DOUBLE ACT by Barry Creyton a scintillating tour de force! Prevs Ton't & Tomor. Opens Thu 7pm. Eves 8pm. Mats Thur & Sat 5pm (No Mat Sept 22).

PRINCE EDWARD 734 8951 ALL tel cc bkgs FIRST CALL 24hr 7 day on 836 3464 Grp Sales 930 6123 Eve 7.30 Mat Thur/Sat 2.30 BEST MUSICAL 1986 Drama Magazine CHESS "A GRAND MASTER OF A SHOW" Newsweek

PRINCE OF WALES 839 5989 GEMMA CRAVEN EMILE BELCOURT RODGERS & HAMMERSTEIN'S SOUTH PACIFIC "WALL-TO-WALL SHOW STOPPERS" D Exp "TERRIFIC" Times "A Great Musical" S Times Monday - Saturday 7.30 Matinees Wed & Sat 2.30. Credit Cards 24 hrs 01 836 3464 Group Sales 930 6123

QUEENS 734 1166/0261/0120 cc 741 9999/379 4444 24hr 7day cc 836 3464 (bkg fee) Group Sales 930 6123 TONY BRITTON GWEN WATFORD "A SMASH HIT" People by JEFFREY ARCHER BEYOND REASONABLE DOUBT NOW IN ITS 2ND YEAR! Mon-Sat 8 Mat Thu 3 Sat 4.30

RAYMOND REVUEBAR CC 734 1593 Mon-Sat two shows nightly 8pm & 10pm. Paul Raymond presents THE FESTIVAL OF EROTICA 1958 - 1988. Now celebrating 30 SENSATIONAL YEARS at the world's centre of erotic entertainment.

SADLERS WELLS - LILIAN BAYLIS THEATRE 278 8916 First Call cc 24 hr 7 day 240 7200 SADLERS WELLS THEATRE COMPANY present THE HOUSE OF BLUE LEAVES by John Guare with Helen Lederer, Malcolm McFadden and Denis Quilley. From Oct 20 also booking THE MADWOMAN OF CHAILLOT with Eleanor Bron.

SAVOY THEATRE 01 836 8888 cc 836 0479/379 6219 741 9999 (no bkg fee) CC 1st Call 24hr 240 7200 (no bkg fee) 379 4444 (booking fee) Grps 930 6123 MICKEY ROONEY ANN MILLER in SUGAR BABIES Opens Tonight at 7.0 Eves 8 Mats Thur & Sat 2.30 Limited Engagement. Book Now!

SHAFTESBURY THEATRE Box Office 379 5399 24hr cc 379 4444 (bkg fee) cc 741 9999 240 7200 (bkg fee) Groups 930 6123 WINNER OF ALL BEST MUSICAL AWARDS 1987 JULIA McKENZIE MILLICENT MARTIN DANIEL MASSEY DAVID HEALY & EARTHA KITT FOLLIES The Sondheim/Goldman Musical "A TRULY FANTASTIC EVENING" F.T. Eves 7.45 Mats Wed & Sat 3. Discounts available for groups for Wed Mats. Now booking to Jan '89

ST MARTIN'S 01-836 1443. Special CC No. 379 4444. Evgs 8.0 Tues 2.45, Sat 5.0 and 8.0 36TH YEAR OF AGATHA CHRISTIE'S THE MOUSETRAP

STRAND 836 2660/4143/5190 cc 240 7200/379 4444/741 9999 AGATHA CHRISTIE'S "Masterpiece of Suspense" D Tel AND THEN THERE WERE NONE "WONDERFULLY INGENIOUS" STel Eves 8 Mats Wed 2.30 Sat 5.

STRAND cc 836 2660/4143/5190 cc 836 3464 741 9999 379 4444 Grps 240 7941 COLE PORTER'S "Greatest Musical" CAN-CAN DONNA McKECHNIE MILO O'SHEA BERNARD ALANE Opens 26 Oct Prevs from 14 Oct

STRATFORD UPON AVON Box Office and cc (0789) 295623 or First Call (with bkng fee) 01 240 7200 (RST and SWAN Royal Shakespeare Company at RST, Much Ado About Nothing Tonight, Sat 7.30, Macbeth Tomor 7.30, Mat Thurs 1.30, Some Tickets Restoration Tonight 7.30, Plain Dealer Tomor, Sat 7.30, Mat Thurs 1.30. The Man of Mode Thurs 7.30, Mat Sat 1.30. Stop Over Meal/ticket hotel package (0789) 414999.

VAUDEVILLE 836 9987/5645 cc 741 9999 1st Call 836 3464 (Bkg Fee) Mon-Fri Evgs 7.45. Mat Wed 2.30. Sat 5.0 & 8.30 MICHAEL GAMBON JONATHAN PRYCE IMELDA STAUNTON GREIG WHITROW and GRETA SCACCHI in UNCLE VANYA by ANTON CHEKHOV in a new translation by MICHAEL FRAYN Dir by MICHAEL BLAKEMORE LAST 8 WEEKS

VICTORIA PALACE 834 1317 LERNER & LOEWE'S BRIGADOON Prevs from 21 Oct. Opens 25 Oct. CC (bkg fee) 836 2428/741 9999/379 4444 (24hr) Group Sales 930 6123

WHITEHALL 867 1119 cc 867 1111 379 4444 (no bkg fee) 240 7200/741 9999 Grps 867 1113 FRANCIS DURBRIDGE'S Latest Mystery A TOUCH OF DANGER Eves 8 Mats Thu 3 Sat 5 Press night Thursday at 7 ALL SEATS £10

WYNDHAM'S THEATRE 01-867 1116 cc 01-867 1111/379 4444 (no bkg fee) Grps 01-867 1113 Previews Tonight & Tomor Opens Thursday at 7.00pm JEREMY BRETT EDWARD HARWICKE in THE SECRET OF SHERLOCK HOLMES A new play by Jeremy Paul Directed by Patrick Garland Mon-Fri 8.00. Sats. 5.30 & 8.30 Mats Wed. 3.00 (No Matinee Tomorrow)

ART GALLERIES

KING STREET GALLERIES An Exhibition of Fine Marine and Landscape Paintings *Fully illustrated catalogue £2 incl. postage.* 17 King St, St James's London SW1 01-930 9392 Mon-Fri 10-6; Sats 10-1.

ALBEMARLE GALLERY 18 Albemarle St, London W1. 01-355 1880. JOHN NAPPER - RECENT PAINTINGS. 15 September-7 October. Mon-Fri 10-5pm. Sats 11-1.

BARBICAN ART GALLERY Level 8 Barbican Centre London EC2 01-638 4141 ext 306 Three exhibitions: L S Lowry, The Harold Samuel Collection (17th Century Dutch paintings) and The International Art Show for the End of World Hunger. Mon-Sat 10 - 6.45, Sun 12 - 5.45. Adm £3. Conc £1.50.

BRIAN GALLERIES, 7 Porchester Place, W2 2BT. 01-723 9473. JENNIFER VAN INGEN - Paintings. Daily 11-6 Sat 11-1. Until 1st October.

FISCHER FINE ART 30 King St, St. James's, SW1. 839 3942. THE SELF PORTRAIT - A Modern View. Until 7 Oct. Mon-Fri 10-5.30. Sats 10-12.30.

FROST & REED 41 New Bond St, W1. 01-629 2457. EXHIBITION OF BRITISH PAINTINGS 1800-1880. Until September 30th.

REDFERN GALLERY, 20 Cork Street, London W1. JAMES PRYDE (1866-1941). Paintings and Drawings. Until 26 October.

ROYAL ACADEMY OF ARTS, PICCADILLY, W1. Recorded Info: 01-439 4996/7. Jeffery Camp Paintings 1949-1988. Open daily 10-6 inc. Sat (reduced rate Sun am).

CINEMAS

CAMDEN PLAZA opp. Camden Town tube 485 2443 HARRISON FORD in FRANTIC (15) Progs. 1.20 3.45 6.10 8.40. SEATS BOOKABLE for 8.40 perf. ACCESS/VISA.

CHELSEA CINEMA Kings Road SW3 351 3742 Wim Wender's WINGS OF DESIRE (15) Progs. 1.00 3.30 6.00 8.35 SEATS BOOKABLE FOR 8.35 PERF. ACCESS/VISA.

CURZON MAYFAIR Curzon St 499 3737. MARCELLO MASTROIANNI in DARK EYES (PG) Film at 1.15 (not Sun) 3.30, 6.0, 8.30. "A witty captivating film" S Tms. "Sheer Joy" D Tel. LAST WEEKS.

CURZON PHOENIX Phoenix St. off Charing Cross Rd 240 9661 JEAN PAUL BELMONDO JEAN SEBERG in GODARD'S BREATHLESS (15) Film at 2.00 (not Sun) 4.10, 6.20, 8.40.

CURZON WEST END Shaftesbury Avenue W1 439 4805. BARBARA HERSHEY in A WORLD APART (PG) Film at 1.00 (not Sun) 3.30 6.10 8.50. "Humane, subtle and powerfully moving" FT.

LUMIERE CINEMA St Martin's Lane WC2 379 3014/836 0691 Peter Greenaway's DROWNING BY NUMBERS (18) Progs 1.15 3.40 6.10 8.40 & Late Night Fri/Sat 11.15pm. SEATS BOOKABLE ACCESS/VISA

MINEMA 45 KNIGHTSBRIDGE 235 4225 MY GIRLFRIEND'S BOYFRIEND (PG) Daily 3.0 5.0 7.0 9.0.

ODEON HAYMARKET 839 7697 All seats bookable in advance. Access and Visa telephone bookings welcome. THE SICILIAN (15) Sep progs Daily 2.15 5.30 8.45.

ODEON LEICESTER SQUARE 930 6111 Info 930 4250 / 4259. All progs bookable in advance. Credit Card Hot Line (Access/Visa/Amex) 930 3232 or 839 1929. 24 hour service. BUSTER (15) Sep progs Daily Doors open 12.25 3.00 5.30 8.15.

ODEON MARBLE ARCH 723 2011 All seats bookable in advance. Access and Visa telephone bookings welcome. RAMBO III (18) Sep progs Daily 1.30 4.00 6.20 9.00.

ODEON WEST END Leicester Square 930 5252 All progs bookable in advance. Credit Card Hot Line (Access/Visa/Amex) 930 7615. 24 hour service. RAMBO III (18) Sep progs Daily 1.15 3.40 6.10 8.45.

RENOIR Brunswick Sq. WC1 (Russell Square Tube) 837 8402
1. BABETTE'S FEAST (U) 7TH GREAT MONTH Progs 2.10 4.20 6.35 8.50.
2. Erumno Olmi's LONG LIVE THE LADY (15) Progs 2.00 4.10 6.25 8.40 SEATS BOOKABLE FOR LAST EVE PERF. ACCESS/VISA.

TELEVISION AND RADIO

Compiled by Peter Dear and Jane Rackham

BBC1

6.30 Olympic Breakfast Time introduced by Steve Rider. Includes reports from Seoul at **6.30, 7.30** and **8.30**; national and international news on the hour and half hour; regional news and weather at **6.55** and **7.55. 8.55** Regional news and weather

9.00 News and weather followed by *Olympic Grandstand* introduced by Bob Wilson and Sally Jones. Includes cycling, volleyball, gymnastics and tennis action. News and weather at **10.00.**

10.55 *Five to Eleven.* Dora Bryan with a reading **11.00 News** and weather **11.05 Children's BBC** introduced by Andy Crane begins with **Play School** presented by Sheelagh Gilbey and Wayne Jackman (r). **11.30 The Perishers** with the voice of Leonard Rossiter (r).

11.35 Olympic Grandstand. Live coverage of the men's gymnastics final. **News** and weather at **12.00. 12.55** Regional news and weather

1.00 One O'Clock News with Michael Buerk. Weather **1.30 Neighbours.** Mrs Mangel is embarrassed when caught in a compromising position by Madge and Jane

1.50 Film: School for Scoundrels (1959, b/w) starring Ian Carmichael, Janette Scott, Terry-Thomas and Alastair Sim. Comedy, based on Stephen Potter novels, about one of life's losers who decides to be *positive* and enrols in the College of Lifemanship. Directed by Robert Hamer. **3.25** Go for It! *Family health* series presented by Robbie Vincent and Angharad Mair (r)

3.50 PC Pinkerton. Includes the voices of Ian Lavender and Jessica Martin **3.55 Fireman Sam** narrated by John Alderton (r). **4.05** Ratman (r). **4.20 Beat the Teacher.** Quiz game presented by Bruno Brookes The guests are the Pet Shop Boys

4.35 Chegwin Checks It Out. Keith Chegwin investigates health

5.00 Newsround 5.10 Grange Hill. Episode three of the 20-part serial (r). (Ceefax) **5.35 Neighbours** (r).

6.00 Six O'Clock News with Nicholas Witchell and Andrew Harvey. Weather.

6.35 London Plus.

7.00 Olympics Today introduced by Desmond Lynam. Highlights of the fourth day including diving, swimming, rowing, three-day eventing and hockey.

8.00 EastEnders. Dr Legg is confronted by his nephew on a surgery matter; and Duncan has important news for Sharon. (Ceefax)

8.30 Double First. Comedy series starring Michael Williams as a man whose predicted brilliant future after Oxford failed to materialize for a number of reasons and is now living on the charity of two sisters who knew him at university. This week, the sisters have to broach the delicate subject of rent; and Standish has the problem of trying to find work. (Ceefax)

9.00 Nine O'Clock News with Martyn Lewis and Andrew Harvey. Regional news and weather

9.30 James Clavell's Noble House. Episode one of a four-part big business drama set in the Far East. Starring Pierce Brosnan, Deborah Raffin, Ben Masters and John Rhys-Davies. (Ceefax)

11.00 The Good Life. Comedy series about the *self-sufficient* suburbanites — the Goods. Starring Richard Briers and Felicity Kendall (r). Followed by **Weather**

11.30 Olympic Grandstand introduced by Steve Rider. The timetable is (subject to alteration): **12.00** Hockey; **1.00am** Three-day Event; **3.00** Swimming/Three-day Event; **5.00** Three-day Event; **6.00** Cycling/Gymnastics/Boxing. Ends at **6.30.**

BBC2

6.55 *Open University:* Modelling Photosynthesis. Ends at **7.20. 9.00 Ceefax**

9.30 Daytime on Two: managing change **10.00** Austrian mountain *rescue* **10.15** *Country sounds* of the night **10.40** Science for teachers **11.00** Shadow puppets **11.18** Wondermaths **11.35** Tudor ships and seamen **12.00** A teenagers introduction to the Christian faith **12.20** Ecology and conservation **12.40** A career in the music industry **1.00** Beginners German

1.20 King Rollo (r). **1.30 Animal Fair** (r). **1.40 Outlook: The Book That Changed the World**

2.00 News and weather followed by **You and Me** (r).

2.15 Olympic Grandstand introduced by Bob Wilson and Sally Jones. Men's gymnastics and tennis. News and weather at **3.00** and **3.50**

4.00 Songs of Praise from Aylesbury (r). (Ceefax)

4.35 Living on the Land. A profile of *Vernon Egerton, preacher,* teacher and tackler of sin (r).

5.00 Family Portrait. Tha wedding photograph (r). **5.30 Gardeners' World** from Barnsdale (r).

6.00 Film: Ride Lonesome (1959) starring Randolph Scott. Western adventure about a man's search for his wife's killer. Directed by Budd Boetticher.

7.10 Charlie Chaplin in *A Woman* (b/w).

7.35 Conference Day. *Sir Robin Day* at the SDP Conference in Torquay

8.00 Floyd on Britain and Ireland. Keith Floyd cooks a classic Welsh cawl. (Ceefax)

8.30 Brass Tacks: A Sentence of Death? Aids in prisons.

9.00 Red Dwarf. Episode three of the six-part comedy series set in space. (Ceefax)

9.30 The Mind Machine. The second of 13 programmes exploring the human mind.

10.20 Screenplay Firsts: Edvard. The artist Edvard Munch and his affair with Tulla Larsen.

11.00 Newsnight 11.45 Weather

11.50 Open University: Too Much of a Good Thing **12.15am** Materials: an Eye for an Eye. Ends at **12.45.**

ITV/LONDON

6.00 TV-am begins with **News** followed by **The Morning Programme** introduced by Mike Morris; **7.00 News** followed by **Good Morning Britain** presented by Anne Diamond and Mike Morris. **After Nine** includes winter fashions news.

9.25 Thames news and weather **9.30 Runway.** Travel and general knowledge quiz hosted by Richard Madeley **10.00 Rainbow.** Learning with puppets **10.20 News** headlines **10.25 Thames news** and weather

10.30 Mr & Mrs. Quiz game for married couples. With Derek Batey and Donna Mayers

11.00 Olympics 1988 introduced by Dickie Davies and Hazel Irvine. Includes action from the tennis, swimming, rowing, modern pentathlon, yachting, wrestling and shooting events. With comment from Suzanne Dando, David Lloyd and Mick Bennett.

1.00 News at One with Jon Snow **1.20 Thames news** and weather

1.30 Olympics 1988 continued

2.00 Film: It's a Mad, Mad, Mad, Mad World (1963). The second and final part of the comedy in which a group of people individually searching for the hidden proceeds of a successful bank raid. Directed by Stanley Kramer. **3.25 Thames news** and weather **3.30 The Young Doctors.** Medical drama series set in a large Australian city hospital.

4.00 Tickle on the Tum. Village tales for young children **4.10 Tube Mice.** Cartoon series **4.20 The Sooty Show 4.45 Count Duckula.** Animated adventure series with the voices of, among others, David Jason, Jack May and Ruby Wax

5.15 *Olympics 1988.* Nick Owen and Alison Holloway introduce highlights of the fourth day's events. Steve Ovett will be commenting in the London studio; Richard Meade from Seoul

5.45 News with Alastair Stewart.

6.00 Olympics 1988. Highlights continued

6.30 Thames news and weather followed by **Crimestoppers.**

6.55 Help! Community news

7.00 Wish You Were Here. . ? Anneka Rice tours Butch Cassidy and the Sundance Kid territory in Wyoming. (Oracle)

7.30 Wheel of Fortune. Game show presented by Nicky Campbell and Angela Ekaette.

8.00 Bless This House. Vintage domestic comedy series (r).

8.30 The Bill. More crime and confusion for the officers of Sun Hill police station including PCs Ramsey and Melvin becoming involved in a domestic dispute. (Oracle)

9.00 In From the Cold? A Portrait of Richard Burton. (continues after the news) (see Choice)

10.00 News at Ten with Alastair Burnet and Carol Barnes **10.30 Thames news** and weather

10.35 In From the Cold? continued

11.50 Film: Two Mules For Sister Sara (1969) starring Clint Eastwood and Shirley MacLaine. Western yarn about a drifter who rescues a nun from three drunks trying to rape her. Together they experience a series of escapades and adventures as they cross the Mexican desert. Directed by Don Siegel.

1.40am Night Gallery: The Flip-side of Satan. An obnoxious disc jockey receives his just deserts. Starring Arte Johnson

2.00 News headlines followed by **Film: The Swimming Pool** (1968) starring Alain Delon. Drama about the knife-edged relationship between four people staying at a holiday villa in the south of France. With Romy Schneider, Maurice Ronet and Jane Birkin. Directed by Jacques Deray.

4.00 News headlines followed by **Superstars of Wrestling.**

5.00 ITN Morning News. Ends at **6.00.**

CHANNEL 4

7.00 *Olympics 88* presented by Nick Owen and Alison Holloway. Highlights of the overnight action.

9.30 Schools: family backgrounds **9.47** Writing poetry **10.04** Nina Bawden's novel *The Finding* **10.21** German for beginners **10.43** The Soviet Union under Stalin **11.05** Roundabouts **11.22** *Depending on the sun* **11.39** The end of food rationing

12.00 Just 4 Fun. Three programmes for the young (r).

12.30 Business Daily.

1.00 Sesame Street. Pre-school learning series

2.00 Film: The Three Musketeers (1921, b/w) starring Douglas Fairbanks. Silent version of Alexandre Dumas's classic tale, directed by Fred Niblo

4.15 Pieter Breughel. Medieval everyday life as depicted by the Flemish painter.

4.30 Fifteen-to-One. General knowledge quiz

5.00 American Football includes the LA Rams against the LA Raiders.

6.00 The Cosby Show. American domestic comedy series.

6.30 Space on Earth. Programme three of the six-part series on aspects of modern architecture (r). (Oracle)

7.00 Channel 4 News with Peter Sissons and Nik Gowing. **Weather**

8.00 The Stars. In part three of her six-programme series Heather Couper investigates the sun. (Oracle)

8.30 4 What It's Worth. A new series of the consumer programme begins with a special report by Bill Breckon on the adulteration of the food we eat

9.00 The Giftie. A Wally K. Daly comedy starring Richard O'Sullivan and John Wells as electronics inventors who accidentally reproduce their own replicas (r).

10.00 St Elsewhere. Black comedy set in a run-down Boston hospital

11.00 Hot Metal. Final episode of the satirical comedy set in the world of Fleet Street's tabloid press (r).

11.30 Olympics. Live coverage of the fifth day's competitions presented by Barry Norman and Elton Welsby. Ends at **7.00am.**

Heather Couper looks at the sun's surface (C4, 8.00pm)

VARIATIONS

BBC1 WALES: 6.35pm-7.00 Wales Today **11.25-11.30** News and weather **SCOTLAND:** 6.35pm-7.00 Reporting Scotland **11.00** Sportscene **11.30** The Good Life **11.55** Weather **12.00** Re-join network **NORTHERN IRELAND:** 6.35pm Today's Sport **5.40-6.00** Inside Ulster **6.35** Neighbours **6.55-7.00** Inside Ulster Update **11.00-11.55** As I Rowed Out **ENGLAND:** 6.35pm-7.00 Regional news magazines

ANGLIA As London except:1.20pm-1.30 News **6.30-7.00** About Anglia **8.00-8.30** Auf Wiedersehen, Pet **11.50** Film: Massacre in Rome **1.45am** Twilight Zone **2.00** America's Top 10 **2.30** Throb **3.00** Outsiders **4.05** About Britain **4.30-5.00** Farming Diary

BORDER As London except:10.30am-11.00 Wheels **1.20pm-1.30** News **3.30-4.00** Sons and Daughters **6.30-7.00** Lookaround **8.00-8.30** Auf Wiedersehen, Pet **11.50** Intrepid Mr Twig **12.30am** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.05-5.00** Jobfinder

CENTRAL As London except:1.20pm-1.30 News **2.00** Film: Great Chase **3.30-4.00** Sons and Daughters **6.30-7.00** News **8.00-8.30** Auf Wiedersehen, Pet **11.50** Film: Foreign Exchange **1.20am** America's Top 10 **1.50**

GRANADA As London except:1.20pm-1.30 News **2.00** Film: Barricade **3.30-4.00** Sons and Daughters **6.30-7.00** Granada Reports **8.00-8.30** Auf Wiedersehen, Pet **11.50** Special Squad **12.30am** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.05** About Britain **4.30-5.00** Jobfinder

HTV WEST As London except:1.20pm-1.30 News **6.30-7.00** News **8.00-8.30** Auf Wiedersehen, Pet **11.50** Prisoner Cell Block H **12.50am** Film: Quiet Woman **2.00** Trans World Sport **3.00** Beyond 2000 **4.00** About Britain **4.30-5.00** Jobfinder

HTV WALES As HTV West except:6.30pm-7.00 Wales at Six

Space **2.50** Vietnam **3.20** Derrick **4.30-5.00** Jobfinder

CHANNEL As London except:1.20pm-1.30 News **3.30-4.00** Sons and Daughters **6.30-7.00** Channel Report **11.50** Donahue **12.50am** Film: Four from Texas **3.05** Night Beat **4.00** America's Top 10 **4.30-5.00** Human Factor

TSW As London except:1.20pm-1.30 News **3.30-4.00** Sons and Daughters **6.30-7.00** Today **8.00-8.30** Gardens for All **11.50** Magnum **12.35am** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.05** About Britain **4.30-5.00** Farming News

TVS As London except:1.20pm-1.30 News **3.30-4.00** Sons and Daughters **6.30-7.00** Coast to Coast **11.50** Donahue **12.50am** Wild West **3.00** Night Beat **4.00** America's Top 10 **4.30-5.00** Human Factor

TYNE TEES As London except:1.20pm-1.30 News **6.30-7.00** Northern Life **8.00-8.30** Auf Wiedersehen, Pet **11.50** Beach Boys **12.35am** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.00** About Britain **4.30-5.00** Jobfinder

ULSTER As London except:10.30am-11.00 Ulster Way **1.20pm-1.30** News **6.30-7.00** Six Tonight **8.00-8.30** Auf Wiedersehen, Pet **11.50** Murder, She Wrote **12.50am** News, Closedown

SCOTTISH As London except:1.20pm-1.30 News **3.30-4.00** Sons and Daughters **6.30-7.00** Scotland Today **8.00-8.30** Auf Wiedersehen, Pet **11.50** Movemakers **12.35** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.05** About Britain **4.30-5.00** Jobfinder

TSW As London except:1.20pm-1.30 News **3.30-4.00** Sons and Daughters **6.30-7.00** Today **8.00-8.30** Gardens for All **11.50** Magnum **12.35am** Film: Death Squad **2.00** America's Top 10 **2.30** Three's Company **3.00** Night Beat **4.05** About Britain **4.30-5.00** Farming News

S4C Starts:9.30am Schools **12.00** Interval **12.10am** Pobol y Cwm **12.30** News **12.35** Flatabetam **1.00** Sesame Street **2.00** Fifteen to One **2.30** Scarecrow and Mrs King **3.30** Ancient Lives **4.30** Bewitched **5.00** American Football **6.00** News **6.15** Hafoc **6.40** Pobol y Cwm **7.00** Ffeitrynnau **7.30** Palu 'Mlaen **8.00** Ffair Gerdd **8.30** News **8.55** Film: Rhosyn A Rhith **10.35** *St Elsewhere* **11.30** Olympics

RTE 1 Starts:4.00pm Bosco **4.30** Cartoon **4.45** Winnsboo **5.45** News **6.00** Scarecrow and Mrs King **7.00** Seoul 88 **9.00** News **9.20** Intimate Contact **10.20** Flying Doctors **11.15** News, Closedown

RTE 2 Starts:7.00am Seoul 88 **10.00** Closedown **5.15pm** Emmerdale Farm **5.40** As Long as He Can Count the Cows **6.15** The Associates **6.40** Country Practice **7.10** Beyond 2000 **8.05** Nuacht **8.10** Film: Stone Pillow **9.55** Masterworks **10.05** Streets of San Francisco **11.00** Seoul 88 **3.00am** Closedown

Going for Burton

TELEVISION CHOICE

● Early in his portrait of Richard Burton, **In From the Cold?** (ITV, 9.00pm and *10.35pm*), Tony Palmer intercuts a scene from *Where Eagles Dare* with footage of J.P.R. Williams leading out the Welsh *rugby fifteen* at Cardiff. Burton was a rugby international *manqué* but the sequence suggests something *more: that while* any competent actor could play a Nazi in a film like *Where Eagles Dare*, representing Wales at rugby was something unique and special. The theme of success for what he thought were the wrong reasons ran through much of Burton's career and he worried about it. Amassing, and enjoying, great wealth from second-rate movies, he would wonder what Olivier or Paul Scofield were doing. The film identifies three strands to Burton's life and suggests that he never *managed to integrate them.* He was the son of a poor Welsh mining family who never forgot his roots. He was the finest young stage actor of his generation, an artist of power and sensibility, a lover of literature who could recite Shakespeare's sonnets backwards. And he was the international movie star, who made his millions and flaunted them. The conspicuous vulgar*ity of his life with Elizabeth* Taylor seems difficult to reconcile with a man who is said not to have cared about luxuries and was happy as long as he had a shower that worked and a light to read his book by. Palmer has presented a biography that is sympathetic but not uncritical and ultimately rather moving. If the conclusion is still the conventional one, of a great talent thrown away, *this is a matter for* sadness not condemnation.

Peter Waymark

From near poverty in Wales to riches in Hollywood, Richard Burton's story is told by his family and friends (ITV, 9.00pm)

Radio 1

VHF Stereo and **MW** (medium wave)
News on the half-hour from **6.30am** until **8.30pm**, then at **10.00** and **12.00** midnight
5.30 Adrian John **7.00** Simon Mayo **9.30** Simon Bates **12.30** Newsbeat (Ian Parkinson) **12.45** Gary Davies **3.00** Steve Wright **5.30** Newsbeat (Lesley Curwen) **5.45** Bruno Brookes **7.30** Liz Kershaw **10.00-12.00** John Peel.

Radio 2

VHF Stereo (except **10.00pm-12.00** midnight) and **MW** (medium wave)
News on the hour
4.00 Bill Rennells, incl live *Olympic coverage* **5.30** Chris Stuart, *incl live Olympic* coverage **7.35** Derek Jameson **9.30** Emlyn Hughes **11.00** Jimmy Young **1.05** David Jacobs **2.05** Gloria Hunniford **3.30** Joe *Brown* **5.05** *John Stalker* **7.00** Steve Race presents The Radio Orchestra Show **9.00** This Was Maurice Chevalier **10.00** The Grumbleweeds **10.30** Strike A British Note **11.00** Brian Matthew presents Round Midnight **1.00-4.00** Patrick Lunt presents Nightride.

WORLD SERVICE

All times in GMT. Add an hour for BST. **6.00** Newsdesk **6.30** Celluloid Rock **7.00** World News **7.09** Twenty-four Hours **7.30** Language Extra **7.45** Network UK **8.00** World News **8.09** Reflections **8.15** Health Matters **8.30** New Music **9.00** World News **9.09** Review of the British Press **9.15** The World Today **9.30** Financial News followed by Olympic Sportsworld **10.00** News Summary **10.01** Discovery **10.30** Londres *Midi* **11.00** World News **11.09** *News about* Britain **11.15** Waveguide **11.25** Book Choice **11.30** Citizens **12.00** Radio Newsreel **12.15** Multitrack 1 **12.45** Sports Roundup **1.00** World News **1.09** Twenty-four Hours **1.30** Olympic Sportsworld **1.45** Recording of the Week **2.00** Outlook, opening with World News **2.45** Without Strings **3.00** Radio Newsreel **3.15** A Jolly Good Show **4.00** World News **4.09** News about Britain **4.15** English by Radio **4.45** Londres Soir **5.30** Heute Aktuell **6.00** *Programmes in German* **7.00** Outlook, opening with News Summary **7.30** Stock Market Report **7.45** Olympic Sportsworld **8.00** World News **8.09** Twenty-four Hours **8.30** Meridian **9.00** News Summary **9.01** Country Stories **9.15** Justa Plain Madness **9.30** The Cross and the Crescent **10.00** World News **10.09** The World Today **10.25** Book Choice **10.30** Financial News **10.40** Reflections **10.45** Sports Roundup **11.00** World News **11.09** Commentary **11.15** Concert Hall **12.00** World News **12.09** News about Britain **12.15** Radio Newsreel **12.30** Omnibus **1.00** News Summary **1.01** Outlook **1.30** Report on Religion **1.45** Country Style **2.00** World News **2.09** Review of the British Press **2.15** Lyrics and Lyricists **2.30** Citizens **3.00** World News **3.09** News about Britain **3.15** The World Today **3.30** Six Four Eight News **3.35** Financial News **3.45** Morgenmagazin **4.45** The World Today **5.00** World News and Twenty-four Hours **5.30** Londres Matin.

Radio 3

6.55 Weather, News Headlines
7.00 Morning Concert: Glinka (Venetian Night: Anthony Rolfe Johnson, tenor, with Graham Johnson, piano); Stravinsky (Suite italienne: Pierre Fournier, cello, with *Ernest Lush, piano*); Tchaikovsky (Gopak (Mazeppa): Hallé Orchestra under Okko Kamu)
7.30 News
7.35 Morning Concert (contd): Hummel (Partita in E flat: Bratislava Chamber Harmony under Justus Pavlik); J Strauss (son) arr Godowski (Wine Women and Song: Shura Cherkassky, piano); Glinka (Grand Sextet in E flat: Chameleon)
8.30 News
8.35 Composers of the Week: Liszt. Fantasia on Hungarian Folk Themes: LSO under Ivan Fischer with Jorge Bolet (piano); La Lugubre gondola: Anner Bylsma (cello) with Reinbert de Leeuw (piano); Goethelieder: Margaret Price (soprano) with Cyprien Katsaris (piano); Tasso (Philharmonia under Constantin Silvestri)
9.35 Stephen Bishop-Kovacevich: The pianist plays Beethoven's Sonata in A *Op 101 and Brahms's* Fantasies, Op 116 (r)
10.30 Trio Sonnerie: Monica Huggett (violin), Sarah Cunningham (viola da gamba) *and Mitzi Meyerson* (harpsichord) play Corelli's Sonata in D Op 5 No 1; Frescobaldi's Toccata for violin and keyboard; Paso e mezzo antico primo secondo terzo; Fusi pavana piano; Pass'e mezo nuovo primo segondo terzo; and Dolce memori (intavolatura nova) (all anon); and Corelli's Sonata in D minor Op 5 No 12
11.05 BBC Scottish Symphony Orchestra in Ayr: George Hurst conducts Beethoven's *Overture to Egmont*; Mahler's Des Knaben Wunderhorn (extracts); and Schubert's Symphony No 9 in C (Great). With Christine Cairns (*mezzo-soprano*)
1.00 News
1.05 Summer Music: In the last of 12 programmes from the University of Wales, John Ogdon (piano) plays Hoddinott's Sonata No 3; Rachmaninov's Sonata No 2 in B flat minor; and Rachmaninov's Etudes-tableaux Op 39. Includes *1.40 J.O. Roberts* reads from George Borrow's Wild Wales

John Ogdon with a lunchtime piano recital (R3, 1.05pm)

2.30 A Gift from the Blessed Spirits: Recordings of renaissance sacred music from the 1930s to the present day introduced by Bruno Turner
4.30 Brandenburg Concertos: Nicholas Anderson considers the approach of Musica Antiqua, Cologne, under Reinhard Goebel, to Bach's Concerto No 4 in G
5.00 *Mainly for Pleasure:* A selection of music presented by Natalie Wheen
6.30 The Shakuhachi: Recital by Yoshikazu Iwamoto on the Japanese flute: Tsuru No Sugomori (A Crane in the Nest); San'ya Sugagaki; Ryohei Hirose; and Kakurin (1973) (r)
7.00 News
7.05 Third Ear: Howard Schuman talks to Canadian novelist Robertson Davies, author of *The Lyre of Orpheus* which is published this week
7.30 Alcestis: Euripides's earliest known play about a wife who offers to take her husband's place when the gods demand his death. *Starring Roger Allam and* Alison Fiske
9.05 Emerson String Quartet: Mendelssohn's Quartet in E flat Op 12: Bartok's Quartet No 6; and Beethoven's Quartet in A minor, Op 132. Includes **10.00** Interval reading
11.00 Composers of the Week: Lennox Berkeley. Six Preludes, Op 23; Four Poems of St Teresa of Avila, Op 27; Piano Concerto in B flat, Op 29; and Spring at this Hour, Op *37 No 2 (r)*
12.00 News
12.05 Closedown

Radio 4

LW (long wave) (s) Stereo on **VHF**
5.55 Shipping Forecast **6.00** News *Briefing*; Weather **6.10** Farming Today **6.25** Prayer For the Day (s)
6.30 Today, incl **6.30, 7.00, 7.30, 8.00, 8.30** News **8.42** The *Past Is Myself* by Christabel Bielenberg (7 of 10) **8.57** Weather; Travel
9.00 News
9.05 Call Nick Ross: Following *Prince Charles's recent* comments, today's discussion is on screen violence. Guest is film director Michael Winner. To participate call 01-580 4411
10.00 News; Seven Ages of Health: Georgina Ferry travels around Britain looking at some novel and successful health promotion schemes, concentrating this week on women's groups
10.30 Morning Story: Tommy Apples by Ron Hughes. Read by Brinley Jenkins
10.45 Daily Service (s)
11.00 News; Travel; Citizens
11.25 From Our Own Correspondent
11.50 A Suitcase And A Star: Astronomer John Parkinson goes to Corfu (r)
12.00 News; You And Yours: Consumer news and advice with John Howard
12.25 Quote . . . Unquote: Nigel Rees with guests George Melly, Katharine Whitehorn, Julian Mitchell and Sue Limb (s) (r) **12.55** Weather
1.00 The World At One
1.40 *The Archers (r)* **1.55** Shipping Forecast
2.00 News; Woman's Hour: Includes an item on an alternative to the short sharp shock treatment for young offenders; and a report on the changes in convenience foods; plus interview with Peg Snyder of Unifem, organization which helps women in developing countries, and with author Mary Wesley whose first book was published when she was 70 years old
3.00 News; Tuesday Follies: The Wooing of Gillian Carstairs and Christopher Binding. *Play* by Diana Souhami. With Graham Seed and Diana Blackburn (s)
3.30 The Tingle Factor: The writer and poet Charles *Causley talks about music* that enriches his life (s)
4.00 News
4.05 The Local Network (new series) (see Choice)
4.30 Kaleidoscope (r)
5.00 PM **5.50** Shipping Forecast **5.55** Weather
6.00 Six O'Clock News; Financial Report
6.30 Tinker, Tailor, Soldier, Spy: *by John le Carré with* Bernard Hepton as George Smiley (final part) (s)
7.00 News
7.05 The Archers
7.20 *Relative Values: Michael* O'Donnell explores the realities of modern life through the eyes of the Marshall and Kitteridge families (s)
8.00 The Christian Centuries: Brian Redhead with his survey on how the message of Christianity was passed on down the ages. Today, he concentrates on *Vladimir*, ruler of the Principality of Kiev in the 10th century (r)
8.30 With Great Pleasure: Max Wall, with Heather Bell and Bruce Beeby, presents a selection of his favourite poetry and prose before an audience in the Paris Theatre, London (s) (r)
9.15 In Touch: Magazine programme for people with a visual handicap
9.45 Kaleidoscope: Includes an interview with Mickey Rooney whose musical *Sugar Babies opens tonight*; plus a review by Neal Ascherson of *Art at the Edge*, an exhibition of contemporary Polish art at the Museum of Modern Art in Oxford; plus a feature on Korean rock music
10.15 A Book At Bedtime: The Iron Staircase by Georges Simenon (2 of 10) **10.29** Weather
10.30 The World Tonight
11.15 The Financial World Tonight
11.30 The Old School Ties: Jenni Mills meets pupils past and present of Haslingden High School in Lancashire (r)
12.00 News **12.20** Weather **12.33** Shipping Forecast

VHF as above except: **11.00am-12.00** For Schools: **11.00** Time and Tune **11.20** Time to Move **11.40** Pictures in Your Mind **1.55-3.00pm** For Schools: Listening *Corner* **2.05** History Lost and Found **2.25** Mainstream GCSE **5.50-5.55** PM (continued) **11.30-12.10am** Open University: **11.30** The Key **11.50** Question Time **12.30-1.10** Schools Night-Time. **12.30** English Resources 3 **12.50** Introducing D H Lawrence.

FREQUENCIES: Radio 1: 1053kHz/285m;1089kHz/275m;VHF-88-90.2. **Radio 2:** 693kHz/433m;909kHz/330m;VHF-88-90.2. **Radio 3:** 1215kHz/247m; VHF-90-92.5. **Radio 4:** 198kHz/1515m;VHF-92-95. **LBC:** 1152kHz/261m;VHF 97.3. **Capital:** 1548kHz/194m;VHF95.8. **BBC Radio London:** 1458kHz/206m;VHF 94.9; **World Service:** MF648kHz/463m.

RADIO CHOICE

Was Harry Houdini sane and well adjusted? (R4, 4.05pm)

● *The middle-aged* Isle of Wight housewives who escape from domestic tedium by regularly throwing themselves out of an aircraft get a psychologist's seal of approval in **The Local Network** (Radio 4, 4.05pm). They are, he says, sane, rational and well-adjusted because, though we are all constructed to take risks, we allow our natural potential for letting ourselves go to be inhibited by the life style we are expected to adopt. *The Local Network* goes to hair-raising lengths to show that (like Houdini) not everybody has been sold the myth that, deep down, what we all crave is security. This explains why Ron Cunningham, tied to a chair, sets his trousers alight; why he travels by rail from Hastings to London entombed in a block of concrete; and why he holds a bottle against his throat and smashes it with a hammer. It explains, too, why a woman, so deeply affected by claustrophobia that she can't bear to shut the door when she uses the toilet, locks herself in a coffin which is then blown up. But there will be more than one listener who will think that the parent who encourages his seven-year-old son to blow fire and walk on sword points, badly needs a session in Dr Anthony Clare's psychiatric chair.

Peter Davalle

Please help these children

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ASTHMA

Fighting for your next breath can be terrifying - please help these children. Asthma is the most common chronic disease among children.

While research has brought relief and new medications asthma is increasing. Over 2000 people die every year from asthma.

Please help our campaign to arrest the onslaught of asthma, to halt the rise in asthma deaths and provide better relief to sufferers.

The Asthma Reserch Council has launched a vigorous programme of research. Eminent physicians and scientists are making a new attack on this complex disease. We need £1 million urgently to fund this work. Will you please send the most generous donation you can. Please send quickly. Your gift is vital as we forge ahead to find a cure for asthma. It will be put to immediate practical use. Please send to help the children.

Hugh Faulkner
ASTHMA RESEARCH COUNCIL T(11)
Freepost, 300 Upper Street,
London N1 2BR

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SUDAN EMERGENCY

THE TOLL OF STARVATION

These children and their families arrived recently at a reception centre in Western Sudan. Along with as many as half a million people, they are fleeing from their homes in the south because of a savage war in which they have no part.
Dreadfully weakened by lack of food and exposure during their long trek northwards, thousands are dying along the way.

In villages around Nyala, in Darfur province, Oxfam is providing emergency food, plastic sheeting for temporary shelter, and safe drinking water, for some 15,000 people. But elsewhere, especially in neighbouring Kordofan province, thousands more need help urgently, and Oxfam is contributing to the cost of transporting emergency supplies. ***As little as £25 can buy a month's food for 20 hungry people.***

PHONE YOUR DONATION TO AVOID DELAY

Ring 0865-56916 (24 hrs) or 0865-510505/56777 (office hrs) with your CREDIT CARD number.

Or send to: Oxfam, Room TM97, FREEPOST, Oxford OX2 7BR.
Here is my donation for Oxfam's work in Sudan
☐£25 ☐£50 ☐£100 £____
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POSTCODE

Oxfam works with poor people in their struggle against hunger, disease, exploitation and poverty in Africa, Asia, Latin America and the Middle East through relief, development, research and public education.

Hurd in attack on film makers

By Philip Webster and Frances Gibb

Mr Douglas Hurd, the Home Secretary, facing rising public and Conservative Party concern over violent crime, yesterday pinned some of the responsibility on film and video makers.

Echoing last week's attack by the Prince of Wales on the "incessant menu of utterly gratuitous violence" on cinema and television, Mr Hurd turned on "designer violence" on the screen. He criticized producers and editors for glorifying "a bogus masculinity characterized by aggression and swagger."

Mr Hurd used a speech to a Conservative audience in Lancaster to make a renewed appeal for social responsibility in the fight against crime.

Mr Hurd's remarks came as the Home Secretary prepared to face pressure at next month's Conservative Party conference in Brighton to take tougher action against the perpetrators of violent crime, and to stem growing violence in the rural south-east.

Mr Hurd faces difficulties on another front today when the Association of Police Superintendents will tell him

'Make them pay' .. page 3

that they are not prepared to be used as strike-breakers in the prison officers' dispute.

Mr Hurd said the roots of violent crime lay deep in the social history of recent decades. His speech brought an immediate response from Mr Roy Hattersley, the shadow home secretary, who accused him of ducking the issue of why violent crime was increasing.

"He knows it is the product of the type of society which Mrs Thatcher has created."

Mr Hurd said the importance of discipline at home and school had been denigrated for too long. Self-discipline and social responsibility needed to be renewed.

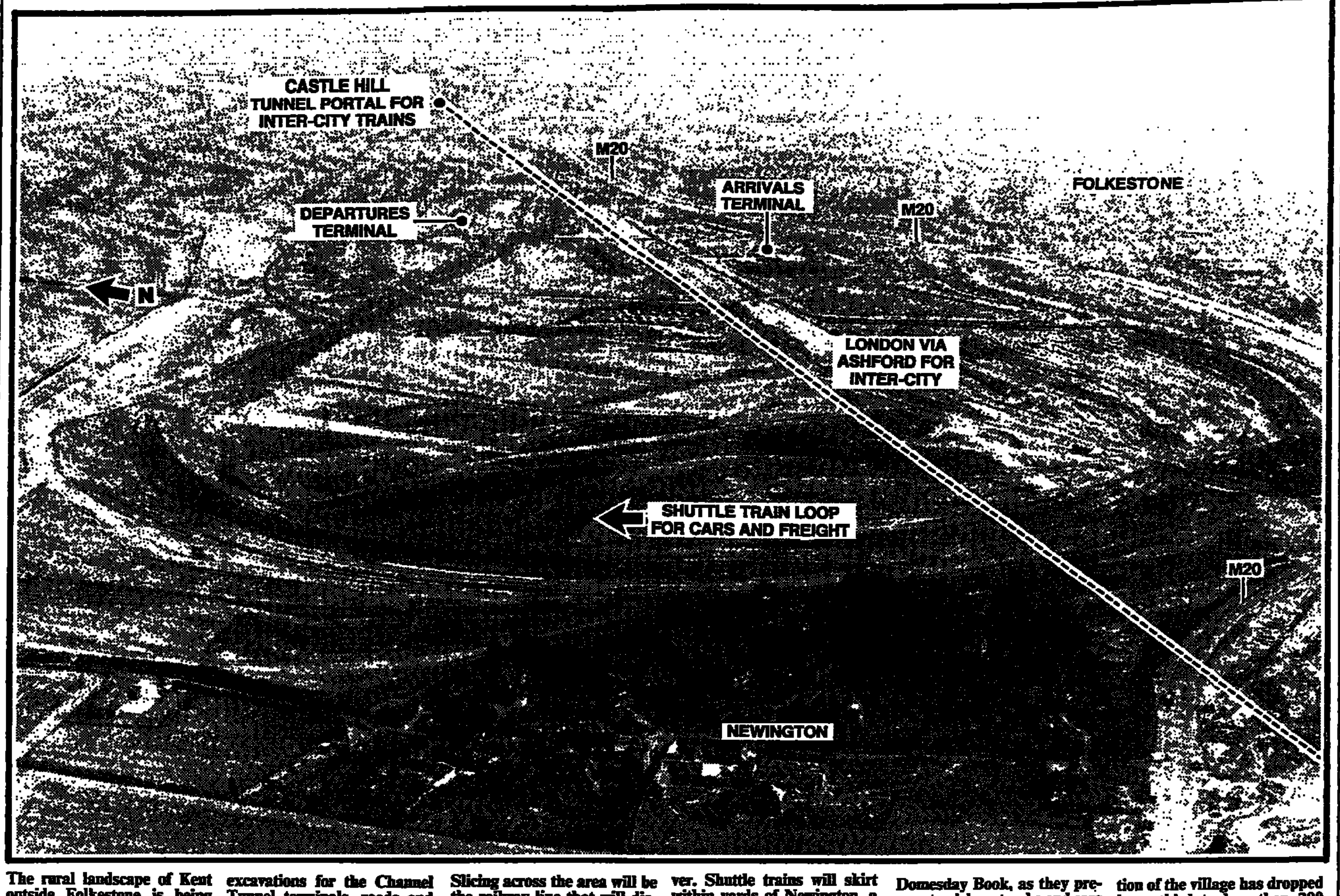
In the end the police, the prisons and the courts could provide no more than a partial answer, he said. There had to be a partnership between the Government and the people. "We must take the lead by providing the police, the penalties and the prisons to deter and punish offenders. To hack out he roots of crime we need an active and enthusiastic commitment from men and women in all walks of life, and in all parts of this country."

Mr Hurd said that the "disturbing" increase in violent crime disfigured society. The struggle against it would be long and difficult. "Just as the virus of a disease can mutate from one form to another, so violent crime infects our society in a number of different ways."

There were muggings, riotous brawling, sexual assaults and domestic violence.

He disclosed that from figures just becoming available, the average length of sentence for rape had increased by over 60 per cent in the years.

Carving out a new landscape for Kent



The rural landscape of Kent outside Folkestone is being radically changed as the excavations for the Channel Tunnel terminals, roads and railways gather momentum. Slicing across the area will be the railway line that will disappear in a tunnel outside Dover. Shuttle trains will skirt within yards of Newington, a village mentioned in the Domesday Book, as they prepare to pick up trucks and cars bound for France. The population of the village has dropped by a third to less than 200 since the works began.

Hundreds killed in Burma as Army fires on protesters

Continued from page 1

outside the embassy," said the Western diplomat. "The leaders obviously don't care about their image in the outside world."

There were also fierce clashes at the city hall and the Sule Pogoda, and there was heavy loss of life when troops halted columns of people trying to march into the city from a working-class suburb and sent them running in all directions with bursts of gunfire.

The Army's purpose was to disperse the demonstrators and to deny them control of the Rangoon streets which they have made their own since martial law was lifted three weeks ago.

The demonstrators have ignored all the edicts issued after the coup on Sunday. They disregarded the ban on demonstrations, the dusk-to-dawn curfew and orders to return to work.

During the street battles students were putting up posters saying the struggles would go on and threatening "appropriate action" against the Army.

They urged everyone to ignore the military orders, but said that nobody should go into the streets without a weapon of some kind.

The combined opposition groups issued a statement last night declaring the formation of what they called "the only legitimate government in Burma" with the last elected Prime Minister, U Nu, as its leader. Earlier, General Tin U and Aung San Suu Kyi, two other prominent figures in the opposition, called for an end to the bloodshed.

The latest action could cause a serious split in the Army. "The Army may begin to split from the bottom with massive defections by private soldiers and non-commissioned officers," said one Western defence attaché.

Earlier this year some units refused to open fire on protesters and were withdrawn from the city.

But since the coup leader, General Saw Maung, became Defence Minister two months ago, the military leadership is thought to be more united.

However, there are reliable reports that some regional commanders outside Rangoon are under arrest for disobeying orders.

Several small units of the Army and the Air Force have defected in the past few weeks, as well as numerous individual soldiers, but there have been no large scale defections. Military personnel were not visible in yesterday's protests,

The 180,000-strong Army has the reputation of being the best disciplined military force in South-East Asia and will probably stay that way for the time being.

Officers at the top are not expected to change sides. They have remained loyal to General Ne Win during his 26 years in power. The general used stick and carrot methods to secure that loyalty. He ruthlessly got rid of suspect officers, established a large network of secret informers and rewarded those in his favour with power and privileges. Even the other ranks have received special treatment.

During the strikes and demonstrations which have closed banks, the soldiers have continued to be paid and sometimes have received special bonuses. Many civilans however, have been unable to obtain cash for many weeks.

Widespread hunger has now hit Burma, but the Army has been allowed to plunder and stockpile food wherever they could find it.

Student's eviction unlawful

Continued from page 1

mond told *The Times*.

"We needed his room for other students and thought we could clear it without any trouble. The law needs to be re-arranged, because no matter how carefully one draws up the tenancy agreement, if the tenant refuses to go he can be removed only with an eviction order from the courts — and that could take months."

Dr Micheal Bryan, lecturer in law at Queen Mary College, who specializes in housing legislation, said such problems had been in existence since 1977. However, universities and other colleges were taking "some time to wake up to it".

"This could embarrass many institutions unless they look very closely at their tenency agreements and bind them to satisfactory academic performance, or down-grade them to licences that are not protected by housing legislation," he said.

Other legal sources said the Wolfson authorities made a "pretty elementary mistake" by not applying for an eviction order,"particularly since they have a formidable legal presence in their Institute of Socio-Legal studies".

Owen's appeal for coalition rejected

Continued from page 1

ket economy, which he has elevated to the central ark of the SDP covenant.

Arguing that the United States President and Congress could not be trusted with the ultimate defence of Britain and Europe, Dr Owen insisted on the need for the independent nuclear deterrent, saying "this country has got to be responsible for its own security".

While he welcomed Mr Mikhail Gorbachev's reforms in the Soviet Union, he echoed Mrs Thatcher by warning that *perestroika* had to be watched from behind a secure defence shield.

Claiming that "balanced (or hung) parliaments" were back in fashion, Dr Owen said that Labour leaders such as Mr Robin Cook, Mr Hattersley and Mr Bryan Gould were admitting that, short of a miracle, Labour could not win a majority at the next election.

Without proportional representation, he claimed, Britain had a distorted democracy. Under a fair voting system, there would have been 60 SDP MPs and nearly 80 SLD MPs after the last election.

He won his ovation after he told the conference:"If you want a great issue, absolutely on all fours with the reform acts and the emancipation of women, I give it to you: Fair voting, proportional representation."

But there were some doubts in the SDP ranks last night whether that was really the issue to attract the thousands of new members the party needs if it is even going to survive until this time next year.

China visit by Premasada

Peking (AFP) — The Sri Lankan Prime Minister, Mr Ranasinghe Premasada, arrived here for an eight-day official visit during which he will have talks with Chinese leaders.

Mr Premadasa, chosen on Friday as the ruling party's candidate in presidential elections due in Sri Lanka in December, is scheduled to meet the Prime Miniater, Mr Li Peng, President Yang Shangkun, and the former President, Mr Li Xiannan.

Thatcher practised war game with actor

By Michael Evans
Defence Correspondent

The day the Prime Minister gave President Carter, Chancellor Helmut Schmidt and President Giscard d'Estaing a hard time, within weeks of taking over at Number 10, is being revealed in the memoirs of a former senior Army officer.

Major-General Ken Perkins, now retired but then the Assistant Chief of Defence Staff (Operations) at the Ministry of Defence, was surprised when his memoirs were cleared without demur.

In reality, the three foreign leaders who took tongue lashings from Mrs Thatcher were one and the same person — a senior civil servant and amateur actor who could impersonate public figures.

According to General Perkins, the civil servant was called in by Number 10 to take part in a top-secret war game which was set up at the Cabinet Office after Mrs Thatcher made it clear that she wanted "nuclear procedures" to be well practised.

The amateur actor was given the task of playing the three leaders in a scenario predicating that Britain and the Soviet Union were at war.

General Perkins describes in *A Fortunate Soldier* how he was in charge of the war game, which took place over two hours one evening.

Present were the Foreign, Home and Defence Secretaries, the Chiefs of Staff and the appropriate Permanent Under-Secretaries. They sat at an "oblong, brown baize-covered table with the Prime Minister presiding in the centre of a long side".

General Perkins says: "She needed to confer with presidents and other prime ministers and for this purpose there was a microphone connected to an adjacent room in which sat an amateur actor, a co-opted civil servant, good at voices and briefed to be difficult during the Britain versus Russia game.

"Not involved in the crossfire of questions, I could enjoy the spectacle; not so the individual who, on volunteering an idea at a difficult point in the exercise, was told by the Prime Minister that she did not think much of it.

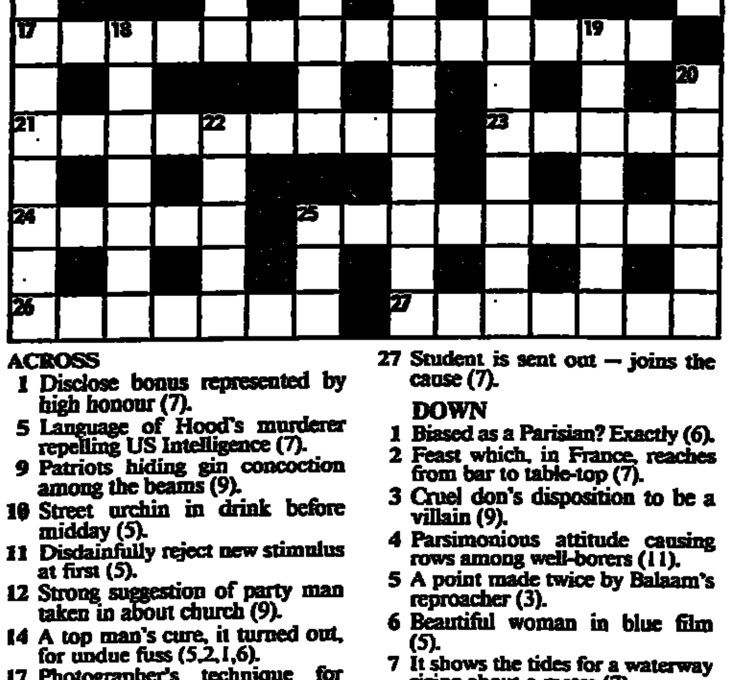
"The voice (of the different leaders) also had a rough ride. The fact that Helmut Schmidt was called Helmut did little to soften the verbal blows while Jimmy Carter was addressed as Mr Carter and his attitude was described as pious."

General Perkins says that at the end of the war game, which was given no code name, the Prime Minister pushed her chair back and said we had not done "as well as we should".

In his memoirs, to be published next month, he also reveals that Mrs Thatcher joined in another exercise which entailed a simulated hijack involving the SAS, who played both terrorists and rescuers.

A Fortunate Soldier, by Ken Perkins (Brassey's; £15.95).

THE TIMES CROSSWORD PUZZLE NO 17,779



ACROSS
1 Disclose bonus represented by high honour (7).
5 Language of Hood's murderer repelling US Intelligence (7).
9 Patriots hiding gin concoction among the beams (9).
10 Street urchin in drink before midday (5).
11 Disdainfully reject new stimulus at first (5).
12 Strong suggestion of party man taken in about church (9).
14 A top man's cure, it turned out, for undue fuss (5,2,1,6).
17 Photographer's technique for revealing a look-alike's misdeeds? (6,8).
21 Could be a singer or one making the arrangements (9).
23 One complaint about Ruth's mother-in-law (5).
24 Fine instrument, but a scholar rejected it (5).
25 Daniel for one, say, ever a money-grubber (9).
26 Occurring again and again without beginning or end (7).
27 Student is sent out — joins the cause (7).

DOWN
1 Biased as a Parisian? Exactly (6).
2 Feast which, in France, reaches from bar to table-top (7).
3 Cruel don's disposition to be a villain (9).
4 Parsimonious attitude causing rows among well-borers (11).
5 A point made twice by Balaam's reproacher (3).
6 Beautiful woman in blue film (5).
7 It shows the tides for a waterway rising about a metre (7).
8 Being despised makes prisoner act like the devil (8).
13 Intend to support fight, say, with two functions (4-7).
15 A *sine qua non* in identifying this oil (9).
16 Champion counsel (8).
18 Raise status of riding class (7).
19 They top galleys without hesitation — houses too (7).
20 Filaments beginning to burn in flames (6).
22 Parade with knights outside a Scottish town (5).
25 Boon companion, mostly of ashen appearance (3).

Concise Crossword, page 22

WORD-WATCHING

A daily safari through the language jungle. Which of the possible definitions is correct?

ARM'D IN PROOF
By Philip Howard

BRIGANDINE
a. A small warship
b. An Italian pirate
c. A shirt of mail

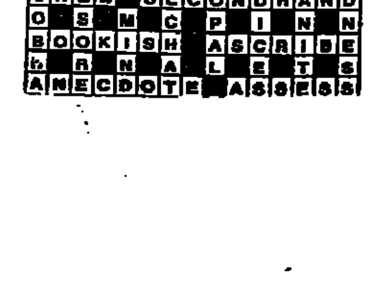
DAG
a. A spiked knuckleduster
b. A short pistol
c. A chain-mail vest

SALLET
a. An engraved breastplate
b. An early tin hat
c. A dress sword

LANSQUENET
a. A German mercenary
b. A spear rack
c. Horse armour

Answers on page 22, column 1

Solution to Puzzle No 17,778



WEATHER

Dry over much of Britain with periods of sunshine over England and Wales after early morning mist and patchy fog has cleared. Cloud over Scotland and Northern Ireland. A little rain or drizzle in the North and West but sunny intervals will develop in the East during the afternoon. Outlook: Most places dry and sunny. Rain over Scotland, pushing South.

AROUND BRITAIN

	Sun hrs	Rain in	Max C	F	
Scarboro	9.4	-	17	63	sunny
Bridlington	10.0	-	17	63	sunny
Cromer	1.2	-	16	61	bright
Lowestoft	-	-	18	64	dull
Southend	8.0	-	18	64	sunny
Margate	5.7	-	17	63	bright
Folkestone	2.8	-	18	64	cloudy
Penzance	0.5	-	16	61	cloudy
Scilly Isles	-	-	15	59	cloudy
Jersey	1.5	-	19	66	cloudy
N'ctl-n-Tyne	10.1	-	16	61	sunny
Anglesey	4.7	-	15	59	bright
Colwyn Bay	2.6	-	15	59	bright
Tenby	0.3	-	16	61	cloudy
Aberdeen	8.9	-	19	66	sunny
Aviemore	5.0	-	17	63	sunny
Edinburgh	2.4	-	15	59	bright
Eskdalemuir	3.6	-	15	59	sunny
Glasgow	0.2	-	15	59	rain
Kinloss	6.7	-	17	63	a.m. sunny.
Lerwick	-	.03	13	55	drizzle
Prestwick	0.8	-	14	57	cloudy
Stornoway	1.1	.01	14	57	drizzle
Belfast	-	.01	13	55	cloudy

*denotes figures not available
These are Sunday's figures

HIGH TIDES

TODAY	AM	HT	PM	HT
London Bridge	8.03	5.6	8.48	5.5
Aberdeen	8.31	3.3	8.58	3.4
Avonmouth	12.47	9.6	1.29	9.3
Belfast	6.04	2.8	6.26	2.9
Cardiff	12.32	9.0	1.14	8.8
Devonport	—	—	12.24	4.3
Dover	5.14	5.2	5.58	5.1
Falmouth	11.54	4.1	—	—
Glasgow	7.02	4.2	7.26	4.2
Harwich	6.02	3.2	6.44	3.2
Holyhead	5.06	4.2	5.57	4.4
Hull	12.18	5.7	1.15	5.5
Ilfracombe	—	—	12.50	6.7
Leith	9.50	4.3	10.17	4.3
Liverpool	5.41	7.1	6.34	7.2
Lowestoft	4.01	2.0	5.07	2.0
Margate	6.25	3.9	7.04	3.9
Milford Haven	12.13	5.1	1.07	5.1
Newquay	—	—	12.06	5.2
Oban	1.52	2.9	—	—
Penzance	11.42	4.3	—	—
Portland	12.10	1.4	1.02	1.5
Portsmouth	6.03	3.6	6.41	3.6
Shoreham	5.35	4.7	6.25	4.7
Southampton	5.55	3.6	6.25	3.7
Swansea	12.23	7.2	1.19	7.1
Tees	11.06	4.1	11.31	4.2
W'ton-on-Nze	5.58	3.4	6.44	3.4

Tide measured in metres: 1m=3.2808ft.
Times are BST

YESTERDAY

Temperatures at midday yesterday: c, cloud; f, fair; r, rain; s, sun.

	C	F			C	F	
Belfast	13	55	f	Guernsey	17	63	s
B'rmgham	15	59	s	Inverness	17	63	f
Blackpool	14	57	c	Jersey	18	64	s
Bristol	15	59	c	London	15	59	c
Cardiff	13	55	c	M'chster	13	55	c
Edinburgh	14	57	c	Newcastle	15	59	c
[illegible]	15	[illegible]	c	[illegible]	[illegible]	[illegible]	c

ABROAD

MIDDAY: t=thunder; d=drizzle; fg=fog; s=sun; sl=sleet; sn=snow; f=fair; c=cloud; r=ran

	C	F			C	F	
Ajaccio	25	77	s	Luxor	42	108	s
Akrotiri	32	90	s	Madrid	22	72	s
Alex'dria	30	86	s	Majorca	24	75	f
Algiers	25	77	f	Malaga	25	77	s
Amst'dm	15	59	c	Malta	24	75	f
Athens	28	82	s	Melb'rne	14	57	c
Bahrain	34	93	s	Mexico C*	22	72	f
Barbads*	30	86	s	Miami*	31	88	f
Barcelna	24	75	s	Milan	23	73	s
Belgrade	18	64	f	Montreal*	22	72	f
Berlin	15	59	c	Moscow	5	41	r
Bermuda*	28	82	c	Munich	15	59	f
Biarritz	18	64	s	Naples	24	75	f
Borde'x	20	68	s	N Delhi	32	90	f
Brussels	18	64	c	N York*	24	75	c
Budapst	19	66	f	Nice	24	75	s
B Aires*	16	61	s	Oslo	20	68	f
Cairo	38	100	s	Paris	17	63	c
Cape Tn	21	70	s	Peking	26	79	s
C'blanca	28	82	s	Perth	17	63	f
Chicago*	29	84	f	Prague	15	59	c
Ch'church	20	68	f	Reykjvik	8	46	c
Cologne	15	59	c	Rhodes	28	82	s
C'phagn	15	59	c	Rio de J	21	70	c
Corfu	26	79	s	Riyadh	41	106	s
Dublin	11	52	c	Rome	26	79	s
Dubrovnik	23	73	s	Salzburg	17	63	s
Faro	26	79	s	S F'risco*	23	73	s
Florence	22	72	c	Santiago*	17	63	s
Frankfurt	16	61	c	S Paulo*	17	63	c
Funchal	25	77	s	Seoul	22	72	c
Geneva	15	59	s	Sing'por	29	84	f
Gibraltar	23	73	f	St'kholm	18	64	s
Helsinki	9	48	c	Strasb'rg	20	68	s
Hong K	31	88	f	Sydney	17	63	c
Innsbrck	20	68	s	Tangier	26	79	s

* denotes Sunday's figures are latest available

THE POUND

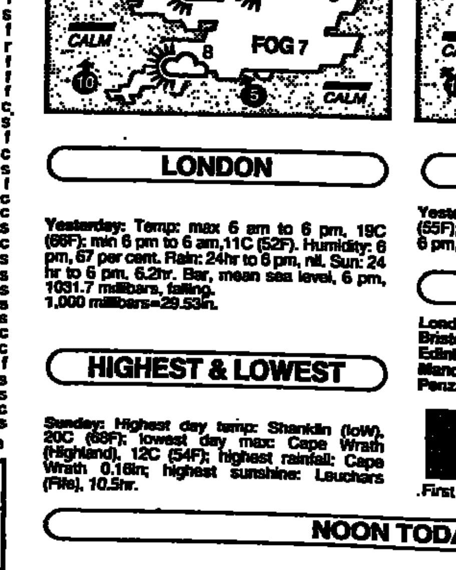
	Bank Buys	Bank Sells
Australia $	2.215	2.095
Austria Sch	22.90	21.70
Belgium Fr	69.05	65.55
Canada $	2.125	2.015
Denmark Kr	12.45	11.85
Finland Mkk	7.74	7.34
France Fr	11.04	10.49
Germany Dm	3.25	3.09
Greece Dr	262.00	247.00
Hong Kong $	13.55	12.80
Ireland Pt	1.21	1.15
Italy Lira	2430.00	2300.00
Japan Yen	236.50	223.50
Netherlands Gld	3.675	3.485
Norway Kr	12.01	11.41
Portugal Esc	267.75	253.75
South Africa Rd	4.55	4.05
Spain Pta	216.00	205.00
Sweden Kr	11.25	10.65
Switzerland Fr	2.75	2.61
USA $	1.755	1.665
Yugoslavia Dar	5480.00	4580.00

Rates for small denomination bank notes only as supplied by Barclays Bank PLC. Different rates apply to travellers' cheques.

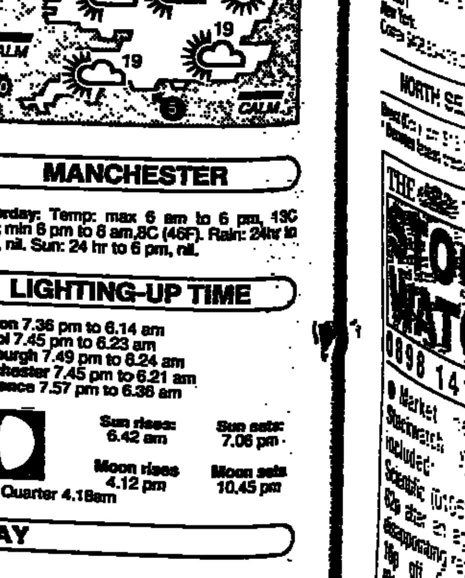
Retail Price Index: 107.9 (August)

London: The *FT* index closed down 3.9 at 1416.6.

AM



PM



LONDON

Yesterday: Temp: max 6 am to 6 pm, 19C (66F); min 6 pm to 6 am,11C (52F). Humidity: 6 pm, 67 per cent. Rain: 24hr to 6 pm, nil. Sun: 24 hr to 6 pm, 6.2hr. Bar, mean sea level, 6 pm, 1031.7 millibars, falling.
1,000 millibars=29.53in.

MANCHESTER

Yesterday: Temp: max 6 am to 6 pm, 13C (55F); min 6 pm to 6 am,8C (46F). Rain: 24hr to 6 pm, nil. Sun: 24 hr to 6 pm, nil.

LIGHTING-UP TIME

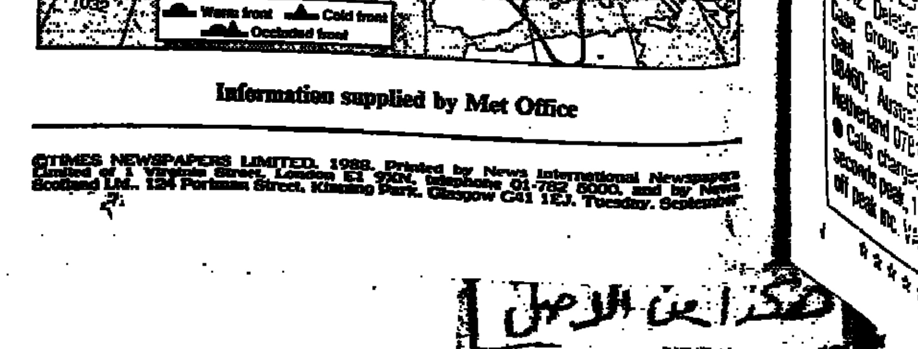
London 7.36 pm to 6.14 am
Bristol 7.45 pm to 6.23 am
Edinburgh 7.49 pm to 6.24 am
Manchester 7.45 pm to 6.21 am
Penzance 7.57 pm to 6.36 am

HIGHEST & LOWEST

Sunday: Highest day temp: Shanklin (IoW), 20C (68F); lowest day max: Cape Wrath (Highland), 12C (54F); highest rainfall: Cape Wrath 0.16in; highest sunshine: Leuchars (Fife), 10.5hr.

Sun rises: 6.42 am
Sun sets: 7.06 pm
Moon rises 4.12 pm
Moon sets 10.45 pm
First Quarter 4.18am

NOON TODAY



Information supplied by Met Office

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MARKETS	THE POUND
FT 30 Share 1418.6 (–3.9)	US dollar 1.6775 (+0.0020)
FT-SE 100 1759.9 (–6.8)	W German mark 3.1352 (–0.0078)
USM (Datastream) 159.65 (–0.26)	Trade-weighted 75.3 (–0.1)

THE TIMES

TUESDAY SEPTEMBER 20 1988

PART 2

25

BUSINESS AND FINANCE 25-32
TECHNOLOGY 33-35
SPORT 42-48

Executive Editor
David Brewerton

Le Quesne report on DTI 'soon'

Lord Young of Graffham, the Trade and Industry Secretary, has indicated that the report on the investigation into his department's handling of the Barlow Clowes affair will be published "fairly soon".

In a letter to Mr Alf Morris, the Labour MP for Manchester Wythenshawe, Lord Young says that the inquiry, headed by Sir Godfray Le Quesne, had produced a lengthy document, and that checking would take a little time.

"That said, I hope that the report will be available fairly soon, though I am afraid that it is not possible to be precise about a publication date," Lord Young says.

Gold slips

The London gold price lost a further $2.50 yesterday, closing at $409.50 (£244.48) an ounce as nervous holders continued to sell the metal. In charting terms, bullion remains in the "critical" area. Gold's weakness knocked the free market platinum price down from £308.90 to £300 an ounce, and the silver price lost 4.5p to 375.75p an ounce.

Kerry US buy

Kerry Group, the listed Irish food processing group, has continued its expansion in the US with the purchase of Beatreme, a dehydrated food supplier, for $130 million (£77 million).

STOCK MARKETS

New York	
Dow Jones	2073.79 (–24.36)*
Tokyo	
Nikkei Average	27901.00 (+34.62)
Hong Kong:	
Hang Seng	2447.58 (–11.24)
Amsterdam: Gen	289.2 (–0.5)
Sydney: AO	1540.20 (–19.9)
Frankfurt:	
Commerzbank	1585.2 (+22.6)
Brussels:	
General	5150.0 (+47.1)
Paris: CAC	366.6 (+2.1)
Zurich: SKA Gen	471.5 (+4.5)
London:	
FT–A All-Share	912.59 (–2.9)
FT–"500"	996.00 (–4.52)
FT. Gold Mines	164.4 (–9.4)
FT. Fixed interest	95.62 (+0.01)
FT. Govt Secs	86.50 (–0.12)
Recent issues	Page 29
Closing prices	Page 31

MAIN PRICE CHANGES

RISES:	
Therm Scientific	215p (+62p)
Amersham	570½p (+13p)
Time Products	219½p (+15p)
JA Devenish	312p (+11p)
Moss Bros	206p (+10p)
G Oliver	495p (+10p)
Harland Simon	393½p (+19p)
Crest Nicholson	197p (+10p)
FALLS:	
Erskine House	185p (–30p)
Pentland	100½p (–13½p)
Courtaulds	293p (–12p)
Local London	442½p (–17p)
Independent	460p (–15p)
Coats Viyella	178p (–21p)
Brent Chemicals	127p (–14p)
Racal Electronics	292½p (–13½p)
Closing prices Bargains	17842

INTEREST RATES

London: Bank Base: 12%
3-month Interbank 12¾-12$^{3}/_{16}$%
3-month eligible bills: 11¾-11$^{23}/_{32}$% buying rate
US: Prime Rate 10%
Federal Funds 7⅝%*
3-month Treasury Bills 7.14-7.13%*
30-year bonds 100$^{13}/_{16}$-100$^{27}/_{32}$*

CURRENCIES

London:	New York:
£: $1.6775	£: $1.6792*
£: DM3.1352	$: DM1.8692*
£: SwFr2.6505	$: SwFr1.5792*
£: FFr10.6598	$: FFr6.3512*
£: Yen224.11	$: Yen133.57*
£: Index75.3	$: Index89.4
ECU £0.660914	SDR £0.770030

GOLD

London Fixing:
AM $409.00 pm-$409.00
close $409.25-409.75 (£244.00-244.50)
New York:
Comex $408.80-409.30*

NORTH SEA OIL

Brent (Oct) pm $13.15bbl ($13.75)
* Denotes latest trading price

THE TIMES STOCK WATCH
0898 141 141

● Market news on Stockwatch yesterday included: Thermal Scientific (01057) gained 62p after an agreed bid; disappointing results took 16p off Coats Viyella (01187); Tysons (02972) was knocked down 11p after results and a rights issue.

● Recent additions include: Thompson Clive 03447; Kunick 7p conv pref 03440; Zurich Group 03442. Deletions include Case Group 01111; BF Saul Real Estate Inv 08460; Australis Mining Netherland 07811.

● Calls charged 5p for 8 seconds peak, 12 seconds off peak inc. VAT.

Coats turns to imports after currency blow

By Graham Searjeant, Financial Editor

The strong pound and sharp swings in its value against the dollar have forced Coats Viyella, Britain's biggest integrated textile producer, to switch to imports to reduce its exposure to currency variations.

Mr David Alliance, chief executive, said that imports — chiefly from the Far East — had reached 10 per cent of the group's UK sales.

A long-term policy of spreading currency risk could take that up to 25-30 per cent in some product areas, Mr Alliance said, even though contracts were being arranged at prices that were no cheaper than British production at present exchange rates.

The effects on Coats' profits of sterling's buoyancy against the dollar shocked the City yesterday. Pre-tax profits were down from £81 million to £76 million in the first half on sales 8 per cent higher at £882 million. The figures were far worse than the group had led analysts to expect. Coats shares plunged 21p to 178p.

Mr Alliance said the exchange rate had moved 25 per cent against the group in the two years since it was formed from a merger of Coats and Vantona Viyella. "That is a hell of a lot," he said. "We have maintained our capital spending at £100 million and even increased it in some areas, but we could not combat such a change in such a short time.

"The exchange rate is one that everybody agrees is going to affect this country's manufacturing base in the short term," he added.

Courtaulds announced the closure of four spinning mills in Lancashire last week. And yesterday, Waterford Glass, which includes Wedgwood and exports heavily to the US, reported a collapse in first-half profits.

Tempus 26
Waterford results 27

The latest figures from the British Textile Confederation show that textile and clothing imports rose by 12 per cent to a record £3.4 billion in the first half. Exports rose by 4 per cent, with growth in sales to Japan, but the industry's trade deficit rose by a fifth to £1.7 billion. The carpet trade is also suffering from cheap imports from Belgium.

Coats Viyella estimates that the strength of the pound in the first half cut its UK profits by £8 million through increased imports and the effect on exports, particularly sales of knitwear to the US.

David Alliance: profits fall

Mr Alliance said Coats had chosen to maintain its share of markets at the expense of short-term profit margins. But the group was also hit by a swing in men's fashion away from knitted garments.

Mr Alliance said the group was concentrating its investment on areas of strength and aimed to be competitive at an exchange rate of $1.70. But he said: "We are going to win by having more profitable businesses and a stronger base. Once we have adjusted, we will make a lot more money."

Although sterling has fallen from a peak of $1.90 to $1.68, Coats Viyella said second-half trading would also be difficult and that it would have to go through a further bout of rationalizing production of knitwear, carpets and hand-knitting wool and reducing costs further to remain competitive.

The poor results and forecast of further difficulties caused a dispute between Coats Viyella and its broker, BZW. Mr David Buck of BZW, a leading textile analyst, had forecast pre-tax profits of £82 million, slightly less than most rivals, and has now cut his forecast for the full year from £225 million to £190 million, little more than Coats made in 1986. But he said there was "absolutely no question" of BZW breaking its links with Coats, as had been strongly rumoured in the City.

Reebok slip hits Pentland

By Wolfgang Münchau

Massive advertising and sponsorship costs associated with the Olympic Games, together with a fierce high street war with its rival Nike, have hit profits at Reebok International, the sports shoe manufacturer.

The company's forecast of lower profits for the year sent shares in Pentland Industries, the footwear company which holds a 32 per cent stake in Reebok, plunging 16p to 99p.

Reebok said earnings per share are likely to drop to between $1.40 (83p) and $1.45, down from last year's $1.49, largely due to its television advertising war with Nike. The competition between the two companies is becoming increasingly cut-throat as Reebok seeks to retain its leading 32 per cent market share, just ahead of Nike.

Advertising expenditure has risen to $70 million in 1988 compared to $30 million last year. Sales increased by 20 per cent as a result, but only at the expense of margins.

The news from Reebok, which accounts for about 75 per cent of Pentland's sales, came as a big disappointment, but Mr Frank Farrant, Pentland's finance director, said that the company's advertising expenditure should be regarded as a long-term investment, which will pay off in the coming years. He added that the increased costs would be passed on in the next quarter and hoped that Reebok's profits would improve in 1989.

Mr Paul Burke, at Kleinwort Grieveson, has downgraded his forecasts for Pentland's earnings from 17.5p to 15p per share and for pre-tax profits from £80 million to £69.2 million.

Pentland's dependence on Reebok was addressed recently with the acquisition of Parker Pen, though the full implications are not yet clear due to lack of financial information on Parker.

Sales rise 18% to £2bn level

Seeking the number one spot: Sir Paul Girolami yesterday (Photograph: Chris Harris)

Glaxo aims to lead the world after £832m year

By Colin Campbell

Glaxo, now the second largest pharmaceutical company in the world behind Merck & Co., with 2.9 per cent of the world market, has reported pre-tax profits of £832 million for the year ended June 30 compared with £746 million, on sales that rose by 18.3 per cent to £2.06 billion

The group is raising its final dividend from 14p to 18p a share, making 25p (19p) for the year. But for adverse exchange rates, sales would have been £94 million higher, reflecting an underlying growth of 24 per cent, and trading profit would have been £22 million higher, to show an underlying growth of 13 per cent against the reported 10 per cent advance.

Sir Paul Girolami, the chairman, who believes it is now "only a matter of time" before Glaxo overtakes Merck, said the latest results, marking seven years of uninterrupted expansion on the sales, profits and earnings front, reflected a year of solid growth all round.

He added that in July, sales of the group's anti-ulcer product Zantac had passed the £1

Tempus ..... page 26

billion mark. Zantac sales passed the billion dollar sales mark in the United States two years ago.

As anticipated, expenditure on research and development increased by just under half to £230 million, though Sir Paul said he did not expect such a rate of increase to continue.

This year's spending on research and development is forecast at £300 million, out of a total estimated capital expenditure of £400 million.

Glaxo ended the 1988 financial year with net liquid funds of £912 million — an increase of £183 million over the previous year's end balance. Group income from investments increased by £28 million to £94 million.

Sir Paul said that Glaxo would be seeking shareholders' permission to buy in its own shares should it want to in future.

By geographical area, sales in North America and Britain both grew above the group average rate of 18 per cent, increasing by 26 per cent and 19 per cent, respectively.

Glaxo's American arm, Glaxo Inc outperformed all pharmaceutical companies in the US top 10, and by March had risen to number 6 in the American league.

BA fails to buy a stake in ANZ

By Harvey Elliott and Richard Long

The attempt by British Airways to gain a foothold in the growing Pacific air route network ended in failure yesterday as the New Zealand government chose Qantas to take a 25 per cent stake in Air New Zealand.

British Airways had been regarded as a strong favourite to win a three-way battle for the share of the airline which the New Zealand government is anxious to see, at least partially, handed over to private investors in an attempt to raise cash to help meet its growing foreign debt.

However, the New Zealand government chose eventually the Australian carrier because of the political pressure to create closer economic ties between the two countries.

BA was easily the most popular choice among Air New Zealand staff and its bid — valued at between £100 million and £200 million, appeared to make most sense.

The British carrier has few traffic rights in the Pacific area where ANZ is particularly strong, while in Europe, BA has a comprehensive network and a highly sophisticated reservations booking system which could have given ANZ links not only with Europe but to BA's large US markets.

Both airlines fly Boeing 747s powered by Rolls-Royce engines and could have "swapped" engineering facilities and even crews.

BA had suggested that the fleets of the two carriers could be partially integrated, allowing ANZ aircraft to be used on BA routes during the peak times in the Northern hemisphere, and for BA aircraft and crews to be seconded to ANZ to help in its peak periods during the European winter.

But New Zealand and Australia are establishing closer economic ties which some politicans believe could lead to the development of a single market and even eventually into a full political union.

Japan was the third bidder for the ANZ stake although the final battle was a straight fight between BA and Qantas.

Mr Bill Jeffries, New Zealand's transport minister said last night that the cabinet had to make a decision which best suited the "overall objectives of the government."

Now negotiations will have to be held to fix the final price and conditions of the sale as well as obtaining agreement of Qantas shareholders.

Last night BA would only say that it was "disappointed" at the outcome. Its bid remains on the table until the end of this month, in case Qantas and the New Zealand government fail to agree terms.

Freemans orders strong after postal stoppage

By Our City Staff

Customer confidence in the mail order business is returning after the postal dispute, with orders coming in at a strong rate, according to Sears, the owner of Freemans.

Freemans is the largest customer of Royal Mail parcels, accounting for 7.5 per cent of the parcel business in the country. During the postal dispute, the group has been distributing parcels to its mail order customers through the retail network of Sears, which owns more than 4,000 shops plus 1,000 concessions in the high street. The group is now seeking ways to lessen its dependence on the Royal Mail.

In the stock market, speculation continued that Sears might attract a takeover bid, with the 10.3 per cent stake held by House of Fraser used as a springboard. But the company itself has had no approaches.

Comment 27

Pearson shares soar 47p on takeover talk

By Cliff Feltham

There was intensive speculation yesterday in the shares of Pearson, the publishing conglomerate, as dealers decided it could be the target of the City's next big takeover bid.

The shares shot up 61p at one stage, before closing at 736p, a rise of 47p, on prospects of a £1.5 billion-plus bid by Reed International, the publishing group.

The movement in the share price was fuelled by weekend disclosures that Mr Peter Davis, chief executive of Reed, had made a friendly approach to Lord Blakenham, the Pearson chairman, and outlined what were widely understood to be merger proposals.

But Pearson rejected the overtures from Reed, and has instead entered into a share swap with Elsevier, the Dutch publishing group. The Takeover Panel is understood to be looking at the arrangement to see whether a concert party now exists at Pearson to prevent anyone else bidding.

Stock market, page 30

Kaye takes over as chief executive at Belhaven

Miquel ousted in board battle

By John Bell, City Editor

Mr Raymond Miquel, the firebrand behind the rise and rise of Bell's whisky, has fallen out with his board at Belhaven brewery. The differences appear to be terminal. Insiders say that the only area of dispute left concerns the details of Mr Miquel's leaving arrangements.

News of a break-up at Belhaven, a minnow of a drinks firm in a world dominated by much bigger fish, came as no surprise to the City. For there were two successful personalities, both used to having their own way.

When Mr Miquel finally bowed to the inevitable and accepted defeat after the Guinness takeover of Arthur Bell, he moved into Belhaven with the same grand ambition that made him the *enfant terrible* of the Scotch whisky world.

He was an autocratic manager and proud of it. A fitness fanatic and regular marathon runner, he drove himself as hard as any of his executives. The story in the Scotch trade goes that his sales director at Bells was not even allowed a desk inside the group's Perth headquarters. However, Mr Miquel's dynamism embarrassed the Scotch establishment mightily when he forced the Bell's brand into the number one selling spot in Britain.

Mr Miquel's first substantial move to develop the tiny Dunbar brewery as a wide-ranging leisure company was to acquire the Garfunkels restaurant chain, headed by the brothers Philip and Reggie Kaye. They have a long and profitable record, which began with the development of the Golden Egg chain sold to EMI in the 1970s. They then established the Strikes restaurant business and sold it to City Hotels group. Garfunkels, their most recent venture, was reversed into Belhaven 16 months ago.

Mr Philip Kaye yesterday took over as chief executive of the group in place of Mr Miquel. Details of who did what to whom when the personalities clashed were sparse. Perhaps to avoid the need for further elaboration, Mr Kaye's switchboard was manned by an answering machine at a surprisingly early hour for a restaurant group which stays open much, much later.

The difference of opinion, as it was described, apparently arose over the management and future development of the group. It was, however, enough of a difference to split the board into a Miquel camp and a Kaye camp, with the majority voting the line of the restaurateur.

There was no overt reference to Mr Miquel in the statement which broke the news of the boardroom split. But the accompanying text outlining profits for the first half of 1988 was peppered with icy references to the performance of the brewery business — Mr Miquel's fiefdom.

Though group profits were up to £3.335 million from £3.23 million, those of the brewery dropped from £665,000 to £217,000, mainly due to some loss of sales arising from a reduction in the number of tied houses and increased promotional costs, said the statement. The newly constituted board was also oblique in its observations of future prospects. It expected the restaurant and hotels division to report record operating profits for the current financial year. Of the brewery, it said nothing expect that "it is too early to forecast the profit outcome."

Mr Miquel meanwhile would only say was he was discussing the matter with legal advisers and that it would not be appropriate for him to comment.

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BUSINESS ROUNDUP

Brent Chemicals rises 12% at half-time

Brent Chemicals International, the specialized chemicals manufacturer, reported a 12.4 per cent increase in pre-tax profits to £5.06 million for the six months ended June 30. Turnover went up from £36.07 million to £39.65 million. Earnings per share rose from 5.4p to 6p.

During the period the company announced the acquisition of Circhem Group, a US producer of printed circuit boards. It intends to expand further in the European and US markets, and to increase its share of electronics and consumer packaging. The interim dividend is 1.25p (1.10p).

EIS Group up to £4.6m

EIS Group, the process plant, aircraft and hydraulic engineering group, reported a 12 per cent increase in pre-tax profits, to £4.62 million, for the six months to June 30. Turnover rose 18 per cent to £50.32 million. Net earnings per share rose 11.7 per cent to 12.22p. The interim dividend was raised to 2.45p per share (2.20p).

Ossory buys £12m centre

Ossory Estates, the commercial property developer, has paid the Commission for the New Towns almost £12 million for the Concourse shopping centre in Skelmersdale, west Lancashire. The company plans to spend another £12 million refurbishing and expanding the centre which produces an annual gross income of about £850,000.

Colorgraphic soars

Colorgraphic, the USM-quoted printer which specializes in promotional material, raised pre-tax profits by 63 per cent, to £1.22 million, in the half-year to end-June, including a £100,000 contribution from last year's acquisition of Promotion Impressions. Blackwood Pillans & Wilson, acquired in April, contributed about £60,000 at the pre-tax level. The interim dividend is raised from 1.33p to 1.66p.

Mr Nick Winks, the chief executive, said: "We're still looking to make about two acquisitions a year, although we want the majority of our growth to be organic." The favoured area for expansion was marketing list management in this country, with a possible eventual move into printing in the United States and Continental Europe.

Gabicci at the double

A strong pound helped Gabicci, the USM-quoted supplier of casual clothes, to more than double its pre-tax profits to £2.45 million for the year to June 19 on a turnover up by 69.4 per cent at £24.51 million. Earnings per share went up to 14.7p from 11p. The final dividend is 2.6p, making 4p against 3.3p last year.

Highland in Malta deal

Mr Peter de Savary's Highland Participants has reached agreement with Malta Freeport to jointly market and operate the port of Marsaxlokk on Malta. The contract is valid for 10 years and establishes a joint venture company, in which Highland has a 35 per cent stake. The port will be fully operational by next April.

TEMPUS

Glaxo shares to be taken regularly

Glaxo Holdings has hit the medical and financial jackpot – and the bells have not stopped ringing.

First, with its magic Zantac anti-ulcer drug surpassing £1 billion sales, thus capping the billion dollar level achieved in the US two years ago.

Secondly, with profits and earnings for the seventh successive year reaching new peaks, at £832 million and 77.1p a share respectively.

City fears that Glaxo's rate of research and development spend was running too far ahead for comfort are disappearing as the rewards become increasingly evident.

R&D, as essentially paving stones for tomorrow's growth, rose by an exceptional 54 per cent from £149 million to £230 million (equivalent to 11 per cent of turnover) in the year ended June, and is forecast to rise to £300 million this financial year.

Today's R&D spend will in time translate into new products, and hopefully ensure that Glaxo's rate of earnings growth – 15.1 per cent in the year ended June – will move above 20 per cent in the 1990s.

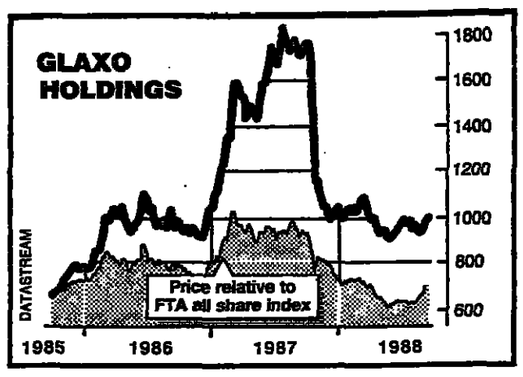
Net liquid funds of £912 million at year-end, up £183 million over end-June 1987, leave Glaxo well placed to fund development, and if need be, acquisitions. However, the total return on the portfolio at £1 billion, or 9.2 per cent, pales in comparison with the 50 per cent-plus return earned *on total funds employed.*

While there are obvious homes for such a handsome cash pile, the group philosophy remains that it is of no embarrassment to have such a healthy piggy bank in an industry which demands high spends today for benefits which may only come tomorrow.

Meanwhile, Glaxo is at last being seen to be more generous on the dividend front with the cover down for the year's total payment of 25p a share from 3.5 to three times.

Although the day will come when Zantac's rate of sales and profits growth slows, there are enough other lines getting into their stride which in time will make their own headlines. Ventolin, for asthma, is now the number 12 drug in the world; *other anti-asthma products* have seen a sales growth of 41 per cent, and the Glaxo heads are down working on an anti-migraine product which could break ground in the 1990s.

On forecasts of pre-tax profits of at least £975 million this year, the shares at 986p on 11 times earnings look cheap.



Bryant Group

Against a background of booming house sales, analysts were confidently upgrading their forecasts for Bryant Group, the West Midlands housebuilder, ahead of yesterday's full-year figures.

So, there were no surprises in pre-tax profits up by 76 per *cent to £50.1 million with* growth in earnings per share of 65 per cent at 16.2p.

For shareholders who stuck by the company when it fought off last year's bid from English China Clays, there is a reward in a 4.3p-a-share dividend – a rise of 56 per cent.

The story from housebuilders has so far been a familiar one and Bryant's is no *different. Completions up, but* not sharply, to 2,150 from 2,000 but prices showing an improvement from an average last time of £61,000 to £81,000.

Bryant has dug into its own land bank rather than enter into expensive auctions. It has also benefited from having taken out options on sites before land values started taking off, which it has now been able to exercise.

The property development side also had a successful year.

Elsewhere, the construction division maintained its margins on improved turnover while the order book remains healthy.

Although the year has apparently made an encouraging start, the rise in mortgage rates has cast a shadow over the sector and there are signs that buyers are taking longer to decide on a purchase.

Bryant remains one of the most attractive companies in the sector, having been galvanized into action after seeing off English China Clays.

Whether it is able to maintain the pace is doubtful. Some property development schemes are still several years from having any real impact, while it may not be able to push along house prices as readily as it has been able to

With pre-tax profits of £58 million likely for the current year, the shares stand on a prospective price/earnings ratio of 6.9, modest for the sector.

They are worth holding on to but little excitement should be expected – unless English China Clays moves back in for *the kill.*

Coats Viyella

"Too soon to praise, too quick to damn" was the headline on BZW's study of Coats Viyella a couple of months ago. This was evidently not *accepted on* the stock market. Coats' pre-tax profits for the first half were £6 million below the £82 million forecast by Mr David Buck, BZW's star textile analyst who typified City forecasts.

But the shares, already at a low for the year and 30 per cent off their 1988 peak, swiftly crumbled another 11 per cent. Market-makers were not amused, nor were those institutions who succumbed to a variety of *broking fans of* Coats and other supposedly undervalued textile shares.

Oddly, the analysts had the first-half story right. Coats was scheduled to be hit by the strength of sterling against the dollar, still the crucial exchange rate for this business.

The company estimates the direct pre-tax impact on British operations at £8 million as it opted to take the short-term knock on margins rather than market share. The pre-tax margin dropped from 9.9 per cent a year ago to 8.6 per cent *in the traditionally less profit*able first half.

Overseas profits, still dominated by the old Coats stalwarts of thread and (less so these days) knitting wool, were usefully higher in local currency, but lost £5 million on translation. Even so, sterling profits were up.

Reorganization costs probably owed £4 million to the currency problem. Half-time earnings dropped 6 per cent to 9.71p per share.

But the share price really suffered from warnings that things are not going to improve much in the second half, even though the dollar is now below the $1.70 level that Mr David Alliance, the chief executive, aims to live with. The dollar scare has exposed weak businesses, especially in knitwear and carpets, requiring yet more rationalization.

Mr Buck thinks rationalization costs could reach £20 million for the year. He has *cut his full-year forecast from* £225 million to £190 million pre-tax. That would put the shares at seven times earnings of about 25p.

For investors, the 11 per cent rise in the interim dividend to 3p is the silver lining. If the total rises more modestly to 9.5p, the shares would yield 7.2 per cent. Mr Alliance will doubtless bound back next year and there should be scope then to boost the dividend further. Sound value for the patient.

Pennant US investment turns sour

By Cliff Feltham

Pennant Properties, formerly Country and New Town Properties, has lost heavily on its stake in Bay Financial Corporation, the Boston, Massachusetts, developer.

Pennant yesterday announced it had written down the value of its 49 per cent investment by £12.7 million. *The figure is disclosed as an* extraordinary item as part of a considerable reorganization at the group.

Pre-tax profits for the 17 months to the end of June of £8.1 million compare with £6.3 million for the previous 12-month period.

The new management team has sold 42 investments worth £32 million and is now left owning stakes in 11 quality office buildings in Britain and overseas, valued at £104 million.

Erskine House to pay £23m in agreed offer for Quest

By Martin Waller

In its boldest corporate move yet, Erskine House, Mr Brian McGillivray's business machine distribution group, is buying *Quest Group*, the Hampshire computer products supplier which makes 60 per cent of profits from the Soviet Union, in an agreed £23 million shares deal.

Mr McGillivray, the chairman and chief executive, was initially attracted to Quest's British network, comprising almost 100 engineers with the British Standards Institute's seal of approval. It mainly services IBM machines.

"The more we talked to them about the overseas business and the more we saw of it, the more we decided it would sensibly stay with the original purchase," he said.

Erskine is offering seven of its own shares for every 12 in Quest in a deal which will involve the issue of almost 29 per cent of the enlarged share capital.

It has the blessing of the board, who will remain, and 33 per cent of Quest shareholders, including the two biggest institutions.

The Erskine share price dropped 26p to 189p as the market signalled its surprise at the deal – the group's next corporate move was expected to be in West Germany – and anticipated the issue of so much paper.

At this price Erskine is offering about 110p for each Quest share, against a market price up 24p at 106p yesterday.

Mr McGillivray said the acquisition would involve no dilution of his company's earnings. On the basis of recent deals done in the computer maintenance sector, it could be justified even without reference to the Russian activities, he added.

Record £6.3m at Ransomes

By Colin Campbell

Ransomes Sims & Jefferies, the lawnmower group, achieved a 40 per cent increase in interim profits to a record £6.36 million in the six months ended June 30 and is raising its half-time payment from 2p to 3.5p a share.

The board said that because of progress since the end of June it is able to reiterate its forecast that there will be a significant profits gain for the full year. The group achieved pre-tax profits of £9.73 million for the whole of 1987.

But in his chairman's statement, Mr H. Astley Whittall, criticized the recent acquisition by Birmid Qualcast of an 8.36 per cent stake in Ransomes from Tomkins, saying that it was not in shareholders' interest for a competitor to hold such a significant stake, especially since Birmid is 43.8 per cent owned by Blue Circle.

In the six months to June there was a first-time contribution from Steiner Turf Equipment of Ohio, which was bought in January. The main grass machinery business managed a 24 per cent sales increase. The group's turnover was £48.3 million (£43 million).

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28th September 1988 at 12.00 noon

Extraordinary General Meeting immediately thereafter

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Because of the recent postal dispute some Shareholders may not have received our 1988 Annual Report and Financial Statements which were dispatched on 5th September 1988.

Please note that the above arrangements in respect of this year's Annual General Meeting and the Extraordinary General Meeting will stand.

Copies of the 1988 Annual Report and Financial Statements are available at the undermentioned addresses and will be available at the AGM.

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Subject to Shareholders' approval, dividend warrants will be dispatched as soon as postal services allow following the AGM.

The Group has reported

RECORD RESULTS FOR THE YEAR ENDED 31st MARCH 1988

	Year ended 31st March 1988	Increase over Year ended 31st March 1987
TURNOVER	£182m	+27%
PRE TAX PROFIT	£6.01m	+35%
EARNINGS PER SHARE	27.1p	+66%
DIVIDENDS PER SHARE	4.25p	+42%

TI Group to pay £72.5m in cash for Thermal Scientific

By Martin Waller

TI Group, the specialized engineer, has given further evidence of the group's restructuring programme with a £72.5 million agreed cash takeover of Thermal Scientific, the high-technology laboratory and industrial equipment maker.

Mr Hugh Sykes, the chairman of Thermal, who has 16 per cent of the company, has irrevocably accepted the offer of 222p a share. In the market, Thermal shares advanced 62p to 215p as TI bought 29.9 per cent of the company to make the deal virtually certain.

TI plans to raise more than £25 million by selling all but the vacuum equipment and thermal processing activities. A management buyout has already been put together to take two businesses for £6.5 million and the balance are expected to follow for about £18 million.

Mr Sykes, who will stay with the group in a part-time capacity, said the remaining parts of Thermal are an excellent fit with TI's existing Ipsen Abar heat treatment subsidiary.

Thermal makes high temperature vacuum furnaces which produce advanced ceramic or polymer materials, while TI's business supplies a complementary range.

The combined businesses are expected to benefit from a considerable increase in their utilization by the aerospace and automotive industries.

Floated on the USM in 1983, Thermal became a star performer of that market with a string of acquisitions for paper before moving on to a full listing at the turn of the year. The crash slowed down its expansion and it entered a period of consolidation.

As a result, said Mr Sykes, it could be a year or two before the share price matched the cash on offer from TI, so the approach had been relayed to shareholders. There is a loan note alternative.

The combined group will be the world's largest thermal technology business, with sales approaching £100 million a year.

The businesses being sold make thermal analysis and flammability equipment, furnaces for the laboratory market and precision plastic extrusion systems, and do not fit with the group's strategy.

"This acquisition is a unique opportunity, is consistent with our strategy and will create a genuine world leader in the advanced area of thermal technology," commented Mr Christopher Lewinton, the TI chief executive. Mr Sykes conceded his disappointment at the break-up of the group.

Waterford suffers crack in profits

By John Bell
City Editor

Waterford Glass, the tableware group, suffered a double blow in the half year to end-June.

Profits were hit by the costs and disruption due to the reorganization of its crystal manufacturing plant and adverse movements in the dollar.

They fell from Ir£12 million to Ir£2.5 million (£2.1 million) on sales modestly higher at Ir£135.5 million against Ir£131.3 million.

But Mr Paddy Hayes, the chairman, says that overall the group had achieved a notable turnround and was now well placed for profitable growth.

"The continuing strength of Wedgwood, the record crystal orders from the US and other major markets and particularly the major reduction in crystal production costs support this belief," said Mr Hayes.

Trading since the year-end confirmed it, he added.

The group is now producing crystal on a cost base 20 per cent lower and production has returned to 1987 levels despite substantial reductions in staffing levels.

Wedgwood continued to perform well. The fine china group acquired two years ago benefited from cost reductions and has been investing heavily. Sales at Wedgwood were up 12 per cent to Ir£84.9 million while operating profits reached a record Ir£11.5 million.

The group's net debt of Ir£132.6 million was substantially higher than at the same time last year, reflecting the crystal restructuring and the heavy capital investment programme.

The board has declared an unchanged interim dividend of 1.2p a share.

Earnings per share before exceptional costs were 1.46p and 0.42p after.

Analysts are forecasting profits in the mid-£20 millions. This leaves Waterford shares selling on a prospective p/e ratio above 20, leaning heavily on speculation of a possible takeover bid from the Fitzwilton group.

COMMENT David Brewerton

Sears: a message from north of Hyde Park

The time: Monday morning, 11 o'clock.

The place: the modest office of Geoffrey Maitland Smith, chairman of Sears.

The background: once again the weekend Press has been full of speculation that Sears is about to be on the receiving end of a hostile bid, perhaps from Hanson. A secretary enters with a note for the chairman. He scans it and smiles. "Just an update on today's trading. 132p/134p, down ½p. Seven and a half million shares traded," he explains.

Sears has been on the bid rack for two and a half years. First, there was a strategic stake held by Robert Holmes à Court. Now there is a 10.3 per cent stake held by House of Fraser, the flagship of the Fayed brothers. The market does not believe that House of Fraser will mount a bid for Sears, but dealers do believe that the shareholding could be passed on and used as a launch pad for another bidder.

There is a curious logic in the affair. There are two great stores in London with reputations known around the world. One is Harrods, owned by House of Fraser. The other is Selfridges, owned by Sears. If they were both in the same ownership, one north of the Park, the other south of the Park, just imagine what could be achieved. But it is doubtful that the Fayeds would be able to bid for Sears however much they may want Selfridges (and they have never said they did want it). It is equally doubtful that another bidder going for Sears would be disposed to sell the flagship. And there can be no question of House of Fraser selling Harrods.

Selfridges is worth, perhaps, £500 million. It makes annual profits of £25 million and is about to see its empire expanded through the determined assault on the mail order business. It is one of the world's greatest retailing properties, but the number of potential buyers with both the expertise and the access to funds could be counted on the fingers.

Even if an accommodation could be reached with a potential bidder on a sale of Selfridges, House of Fraser would not want to make a loss on its shareholding. The buying price was 145p a share, which probably equates to 155p a share with carrying costs. The shares have been 180p in the past. No bid of under 200p would be taken seriously in the market, which puts a £3 billion price tag on Sears. Hanson could afford £3 billion, of course. But the institutions are not keen on cash right now, and would be even less keen on additional Hanson paper which trades on about half the exit price/earnings ratio a 200p bid for Sears would suggest And even then it would be stretching the imagination to reach a break-up value for Sears which gave the bidder his money back.

That, anyway, is the thinking in the Sears boardroom. But it would be wrong to suggest that the board's inclination to doubt the bid stories has given rise to any complacency. When the current round of rumours surfaced in the summer, Mohamed Al-Fayed, on holiday in the south of France, telephoned Mr Maitland Smith, also on holiday, to inform him he was buying a few more shares (3 million) to demonstrate he was a buyer rather than a seller. The two men have lunch from time to time, exchange information by telephone and do business through Sears' concessions in House of Fraser stores. But Mr Maitland Smith and his advisers noted that the last occasion Mr Al-Fayed went into print on the question of Sears, he did not express himself a long-term investor.

Like all sensible company chairmen, Mr Maitland Smith is prepared for that fateful day when the the deadly letter drops on his desk telling him that Sears is "in play." But he has lived with that possibility for years and his tanks are in position, ready to fire at the predator.

He keeps close to his institutional shareholders, speaking to them almost daily. Sears has not let its shareholders down in 35 years. Along with Great Universal Stores, it is one of the classic defensive stocks in the retailing sector and the depth of institutional support shows in the fact that just 34 holders (including House of Fraser) own over 50 per cent of the shares.

Meanwhile, Sears has a business to run and the long shadow of bid speculation has not been allowed to interrupt the development of the group. The old taboo of the Clore years, that of never selling any assets, has been cast aside while the great legacy of the property portfolio is a source of both profits and finance. The group has been slimmed and trimmed so that now 80 per cent of the business is in retailing and home shopping, with the balance in housebuilding and bookmaking. Mr Maitland Smith can make rational arguments for retaining both minority areas of activity, but in the long-term it might be better to find them new homes.

William Hill, the betting business, has lost market share to Ladbrokes, to the extent that Sears was sufficiently worried to commission a management study to discover why. Housebuilding is a great source of profits, but the earnings are regarded as low quality by the market, which rarely lets a housebuilding price/earnings ratio get into double figures.

Better, surely, to concentrate on retailing, where the possibilities opened up by the acquisition of Freemans, the mail order business, and the growing acceptance of "specialogues" selling Sears own and others' brand names through direct marketing to the consumer can be exploited to the full.

Lebak plays expansion card

By Cliff Feltham

Lebak Leisure, the private company which runs the London Park Tower and Barracuda Club casinos in London, has acquired three more casinos in the provinces as part of an expansion programme which could lead to a stock market listing.

In deals worth several million pounds, Lebak is buying Midland Wheel Club, which owns 85 per cent of the China Palace and all the "Le Ritz" casinos in Birmingham, and the Carlton Casino in Derby.

The leisure group first moved into the provinces last year with the acquisition of the Reading Sporting Club.

Mr Richard Kendle, the chief executive, said: "We are already looking to acquire more casinos and are investigating other opportunities to diversify in the leisure industry. These include pubs, food outlets, and rest homes.

"We have experience of the catering business through our casinos and would now like to spread our activities rather than relying too much on casinos."

Lebak, which has its eyes on a stock market listing, has earmarked £1 million for refurbishing its casinos.

Keen to diversify: Richard Kendle, chief executive of Lebak (Photograph: Adrian Brooks)

Dee switch

Mr David Fisher, who recently left Dee Corporation, where he was marketing director, has joined the board of Ashley Group, which bought Dee's Spanish food retailing subsidiary for £30 million. Mr Fisher is joined by Mr Alan Thomas, who was, for three years, chief executive of Dee's Cash & Carry subsidiary.

Boom lifts Bryant to £50.1m

By Our City Staff

The boom in house sales helped increase pre-tax profits of Bryant Group, the West Midlands builder, by 76 per cent last year to £50.1 million.

But rises in the mortgage rate could stem the growth of Britain's housebuilders who have been making record profits.

Mr Chris Bryant, the chairman of Bryant, said yesterday: "Home sales will obviously be tougher from now on. Though the recent rise in interest rates may initially dampen sales, the inherent strength of the housing market and the group gives me considerable confidence for the current financial year and beyond."

Bryant sold 2,150 homes last year, up from 2,000 the year before, and the average selling price rose by £20,000 to £81,000.

Tempus, page 26

Morgan Crucible at £18m

By Our City Staff

Morgan Crucible, the high-technology ceramics and carbon materials group, showed the benefits of its recent acquisition programme with an increase in pre-tax profits from £12.3 million to £18.7 million in the six months to July 3.

The star performers were the thermal ceramics and speciality chemicals divisions, said Dr Bruce Farmer, the managing director, with operating profit increases of 106 per cent and 186 per cent respectively.

Organic profits of thermal ceramics grew by 20 per cent, the rest coming from January's acquisition of the insulating products group of McDermott. Chemicals managed growth of 15 per cent organically, the balance from Holt Lloyd, acquired last year.

But the electronics division continued to give problems, with operating profits down from £500,000 to £100,000. The US operation, which is the world's largest independent producer of gallium arsenide lasers, was performing well, while at least one of the two British loss-making companies should be back in profit by the year-end. The interim dividend is raised from 4.6p to 4.85p.

There were very strong first-half trading conditions in most world markets, said Dr Farmer, a trend which continued into the second half with strong order books and increased market share.

A Really Useful year nets £6.19m

By Wolfgang Münchau

The Really Useful Group, Mr Andrew Lloyd Webber's theatre production company, has unveiled a 7.6 per cent increase in pre-tax profits to £6.19 million for the year to June 30. Turnover was up 11 per cent to £24.4 million.

Earnings per share increased 9.4 per cent to 34.9p. The final dividend is 10.5p per share, making a total of 15p, against last year's 13.25p.

The increase in profits is due mainly to the worldwide success of the *Phantom of the Opera* and the Japanese tour of *Starlight Express*.

London's Palace Theatre, venue for *Les Misérables*, reported profits of £1 million. But the company's cash flow dropped sharply from £7.9 million to £1.2 million due to the purchase of an office development near Cambridge Circus, the exterior refurbishment of the Palace Theatre and the acquisition of 44 per cent of Interactive Information Systems in the US.

Another bull's-eye for Sykes

Thermal Scientific, the high-tech group which has just been sold to TI Group for £72 million, is the second of Hugh Sykes's companies to come out of the stock market this year. Sykes was deputy chairman of Harris Queensway until its purchase by the Jimmy Gulliver consortium; he remains chairman of Harveys Furnishings and, incidentally, Sheffield Urban Development Corporation. His chagrin at seeing Thermal, which he built up and of which he is chairman, bought out, is doubtless assuaged by the £12 million or so he will make on the deal, which he reckoned was so good it had to be put to shareholders whatever his personal feelings, he said yesterday. But Sykes is no stranger to smart deals. Just before the crash he sold TCI, a steel fastening company floated 18 months previously at 130p, for 420p a share.

● No wonder M&G is feeling somewhat confused. Six months ago Alan Bond, the Australian entrepreneur, said he wanted to raise his stake in the investment group to 20 per cent. Then he changed his mind. About four months after that, he asked the group to place his 13.7 per cent shareholding. This, however, was easier said than done, and the shares remained unsold for some time. Then, true to form, Bond changed his mind again. Now he wants to increase the stake once more, and is off to the Department of Trade and Industry for approval.

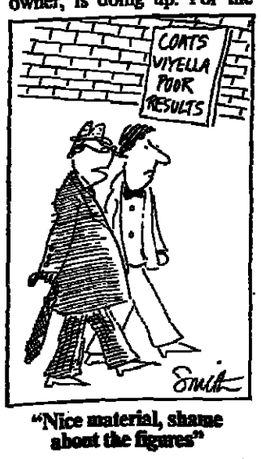
THE TIMES CITY DIARY

Driven to destruction

A young forex dealer found himself out of favour, and a job, last week, after gaining his heart's desire — a company Porsche. The 23-year-old, perhaps not surprisingly, found a new girlfriend days after taking over the vehicle. Unfortunately neither acquisition impressed his previous girlfriend. She phoned his boss to let him know that he had not passed his driving test and, as a result, had no licence. So his superiors exchanged the new Porsche for a new P45. And they did not stop there. Just as he was leaving, he was presented with another document: a two-year, 51-week leasing agreement from the Porsche dealer to which he had been a co-signatory.

Cleaning up

Brel, the former British Rail Engineering company, is to build 295 prefabricated luxury bathrooms for Bovis. They will be installed in the Langham Hilton hotel in London which Ladbroke, the owner, is doing up. For the uninitiated, a prefabricated bathroom is one in which a shell is equipped with all the relevant furniture, plumbing, pipework and electricals. The deal, which is worth £1 million, was apparently awarded to Brel because of the expertise it has gained in building lavatories for railway coaches.



"Nice material, shame about the figures"

Jab and faint

I applaud the spirit of enthusiasm at Glaxo, now the world's second largest pharmaceutical company, especially when it comes to the question of finding human guinea-pigs for new drugs. Bernard Taylor, the group's chief executive, tells me there is no shortage of willing employees ready to help test a new product, and assures me that tests are only done when they are established as risk-free. "Even I stick out my arm," he said. And does Sir Paul Girolami, the chairman, also take part in Glaxo experiments? No. "I faint at the sight of a needle," he replied.

Blue chip investment

It had to happen. A prospectus for an offer for sale by tender of British Monarchy Plc has dropped on my desk, complete with a foreword by Margaret Thatcher exhorting punters to go for it. "Our greatest institution of all — the Royal Family — has remained like so much of the dreary Britain My Goverment inherited. We have to face the fact that we have a lame-duck Monarchy — strangled by state control, overmanned, clinging to archaic practices." The glossy brochure includes a history of "the Firm", from its extensive use of the Georgian brand name to the current Age of Entertainment. The proposed Rent-a-Royal service, the glossy explains, will exclude the Duke of Edinburgh from overseas service, but he will used in the home business market. The Duke and Duchess of York carry a heavy catering surcharge, while the Princess of Wales's hair-styles will be franchised. The work is written by Peter Chippindale and Chris Horrie, authors of *Disaster! The Rise and Fall of News on Sunday*, and is to be published (price £4.99) on October 6.

● Neiman Marcus, the Texas department store renowned for its extraordinary Christmas catalogues which offer ridiculously expensive "his and her" presents, may have got it right for once. It suggests that the object of your affection should receive a Neiman Marcus Cloudhopper, a one-man (or woman) hot air balloon, costing a mere $18,000.

Rosemary Unsworth

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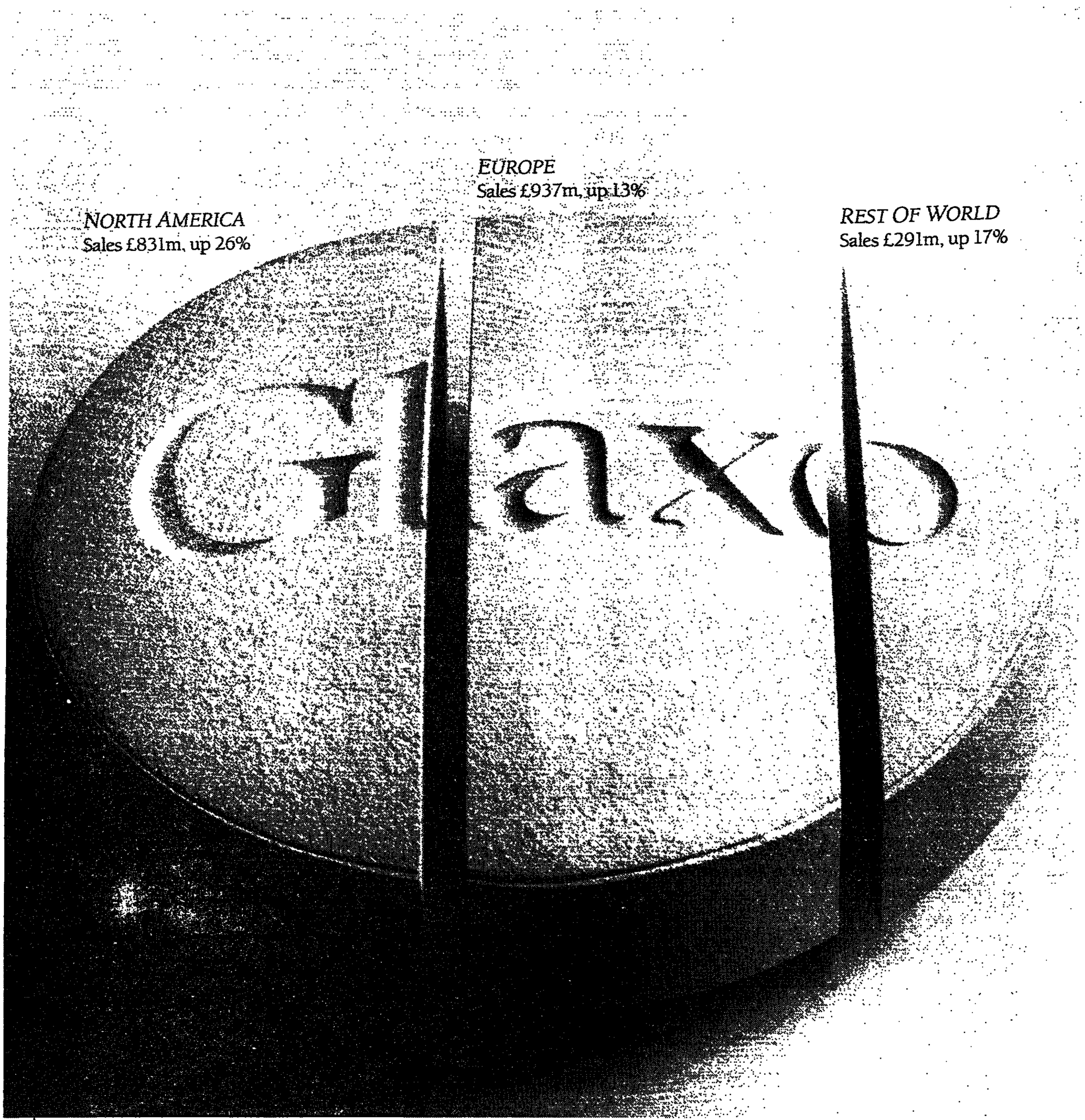

ALL THE WORLD'S MARKETS RESPOND TO OUR TREATMENT.

Glaxo Holdings p.l.c. reports another very good year.

For the eighth consecutive year, turnover, profits and earnings per share have shown substantial improvement. Our growth has been faster than the industry average, so we have moved from 4th to 2nd place in the world ranking of pharmaceutical companies.

This success is built on two key strengths: the effectiveness of the medicines in our portfolio, and the ability to market them successfully all over the world.

The record of the medicines speaks for itself. Our branded form of the anti-peptic ulcerant, ranitidine, is now the world's biggest selling prescription medicine and the only one with sales of over £1 billion: it continues to increase its share of world markets. Our respiratory products and our antibiotics, too, continue to show rapid growth.

But only when you examine their successes in international markets will you appreciate the real breadth of Glaxo's achievements.

North America now accounts for 40% of our sales. Glaxo has been the fastest-growing pharmaceutical company in the US for seven years running, and last year sales exceeded $1 billion for the first time.

In the UK, Glaxo is not only the market leader, but our market share is continuing to grow.

Our markets in Europe and Japan continued to show excellent sales increases.

Demand grew strongly in the developing economies of South-East Asia, in Australasia, in the Middle East, and even in Eastern Europe where political reform and economic revival are creating new opportunities.

You might imagine that effective medicines will naturally find success all over the world. Nothing could be further from the truth. Glaxo's success stems from a very particular international emphasis on achievement, not only in the laboratory, but also in the marketplace.

As new products emerge, one important reason for our great confidence in the future is this: Glaxo companies all over the world are ready to ensure that they achieve their full potential.

FINANCIAL HIGHLIGHTS YEAR TO 30TH JUNE 1988	1988 Unaudited	1987	% increase
Turnover	£2059m	£1741m	18
Trading Profit	£764m	£695m	10
Profit Before Tax	£832m	£746m	12
Earnings Per Share	77.1p	67.0p	15
Dividends Per Share	25.0p	19.0p	32
Research and Development	£230m	£149m	54
Capital Expenditure	£275m	£193m	42

Copies of the 1988 Annual Report and Accounts of Glaxo Holdings p.l.c. will be available in November from: The Secretary (T), Glaxo Holdings p.l.c., 61 Curzon Street, London W1Y 7PA.

The contents of this advertisement, for which the Directors of Glaxo Holdings p.l.c. are solely responsible, have been approved for the purposes of Section 57 of the Financial Services Act 1986 by an authorised person

WORLD LEADERS IN PHARMACEUTICALS

Glaxo

هكذا من الأصل

Chief at United Scientific resigns after profits blow

By Martin Waller

A surprise profits collapse at United Scientific Holdings, the military instruments group, which owns the Alvis armoured fighting vehicle manufacturer, has prompted the resignation of Mr David Fraser, the chief executive and managing director.

Problems at Avimo, its Yeovil subsidiary, which makes sophisticated electronic sights, will knock as much as £3.5 million off pre-tax profits in the year to end-September, said Mr Peter Hickson, the finance director, pushing the result back to little more than £10 million.

There was speculation that one of the contracts causing difficulty could be Avimo's largest, to supply night-sights to the Ministry of Defence for the Warrior AFV programme.

Analysts' forecasts had been in a range of £14.5 million to £16 million. The shares lost more than 10p on the announcement before recovering to 179p, down just 2p, as estimates for 1988-89 were reduced by about £4 million to £14 million. Last time the group made £11.1 million.

The City had been told of losses, estimated at £1 million at the half-way stage, stemming from the supply of an advanced fire control system to an overseas customer.

These turned out to be "the tip of a larger iceberg than anticipated," said Mr Hickson.

A new management team at Avimo had found problems with existing contracts awarded by its predecessor, which amounted to a "disaster" at the subsidiary, he added.

"There are a number of contracts that we had taken at very bad margins, cost overruns due to bad management techniques and design, and development costs on contracts that had over-run," he said.

The problems did not affect any other parts of the group, including the 65 per cent-owned Avimo Singapore, and the British subsidiary was expected to return to profit next year. There was also no connection with USH's recent failure, after a long struggle, to take over the US group Varo, said Mr Hickson.

The management shake-up means Mr Derek Cannons replaces Mr Fraser, while Mr Hickson becomes deputy chief executive with responsibility for group expansion. He is due to meet the US management to consider expansion there after the Varo defeat.

Analysts responded gloomily to the news; those with long memories recalled a similar debacle when deep-rooted problems at the US Optic Electronic Corporation pushed the company into the red by £1 million in the six months to end-March 1986.

Problems at Avimo: David Fraser, outgoing chief executive

Chinese nuclear power grows

By David Young, Energy Correspondent

Britain's power station equipment makers are being urged to target the market in China, where a new generation of nuclear power stations is being planned.

The Chinese government is to organize a nuclear technology, instrumentation and equipment exhibition next year in Peking at which British companies are being invited to exhibit.

Mr Paul Saulter, its British agent said: "While the Chinese nuclear industry may appear to many Western observers to be on the back burner, it is in fact very much alive and well worth tapping. Mr Huang Yicheng, the minister of energy, has frequently repeated that the future of the power industry in China will depend on nuclear plant. UK companies that ignore the market now will lose out, given the lead time necessary to develop business and the expressed desire of the Chinese to standardize."

Mr Jian Xinxiong, the chief executive of the China General Corporation of the Nuclear Industry, has suggested it will expand its nuclear power programme by 100 to 200 per cent with considerable Western input.

Britain has already won a substantial share of power station contracts in China and much of the instrumentation, process control, environmental control and safety equipment for the Quinshan nuclear power project will be ordered at the forthcoming exhibition to be held in Peking.

Mr Saulter said: "Top Chinese officials and executives from the six leading nuclear corporations will be attending the exhibition for the specific purpose of selecting equipment for the Quinshan plant and earmarking technology and products for future projects."

Delaney agrees £5m deal

By Our City Staff

Delaney Group, the furniture maker and joiner, is buying Display and Shop Equipment Group, Birmingham, and two connected companies, for up to £5 million. The initial payment is £3 million, the balance depending on future profits.

DSE made aggregated pre-tax profits of £295,000 during the first six months of this year.

News of the deal accompanied interim figures from Delaney, formerly Birmingham Pallet, showing pre-tax profits of £1.23 million in the first six months of this year against £1.16 million previously. Earnings per share are 5p, against 4.7p.

The board says the results do not adequately reflect the underlying strength of the group, and that current trading remains strong.

The interim dividend rises from 1.1p to 1.3p.

Tysons back in black at £14,000

By Our City Staff

Tysons, the Liverpool construction group rescued last year by a reverse bid from the private Donelon group, is back in profit, and raising some £3.15 million through a one-for-two rights issue at 42p a share. The new team has reported a pre-tax profit of £14,000 for the first half of 1988, against a £554,000 loss last time, and earnings are *0.1p against an 11.1p a share* loss previously.

Group turnover was £10.8 million, but the new management has won forward orders worth some £30 million. The group has exclusive negotiations for work amounting to about £20 million.

The board continues to look for further acquisition opportunities. There is no interim dividend, nor will there be a final dividend.

COMPANY BRIEFS

ARMOUR TRUST (Fin)
Pre-tax: £1.510 (£0.765)m
EPS: 4.5p (3.4p)
Div: 0.709p mkg 0.909p
Positive start to the year with the company well positioned in its markets and encouraging trading conditions. Turnover £19.3 (£15.6)m.

CANTORS (Fin)
Pre-tax: £2.333 (£2.245)m
EPS: 11.23p (11.67p)
Div: 1.50p mkg 2.25p
Group turnover £37.30 (£32.08m). Company has opened eight new shops, four of which are freeholds, three were closed, giving 75 shops.

E GREEN & PTNRS (Fin)
Pre-tax: £2.164 (£1.623)m
EPS: 18.4p (14.0p)
Div: 3.0p mkg 4.75p
Prospects are good with order book at record level and all offices working at full capacity. Turnover £8.155 (£5.391m).

MEMEC (Int)
Pre-tax: £4.102 (£3.222)m
EPS: 9.74p (6.98p)
Div: 1.40p (1.125p)
All geographical areas of operation in profit. Company expects full-year results to be satisfactory. Sales were up at £40.417 (£31.7m).

PARAGON COMMS (Int)
Pre-tax: £0.430 (£0.298)m
EPS: 5.0p (3.7p)
Div: 1.1p (0.9p)
Continuing investment with the emphasis maintained on organic growth. Chairman confident on out look for full year.

METSEC (Int)
Pre-tax: £1.280 (£0.903)m
EPS: 6.30p (4.55p)
Div: 1.85p (1.60p)
Board will continue to concentrate on growth, searching for new related businesses and products. Net turnover £24.890 (£11.244m).

ANTLER (Int)
Pre-tax: £0.617 (£0.550)m
EPS: 6.8p (6.1p)
Div: 1.4p (1.3p)
Despite competitive markets, company expects satisfactory full-year results and further growth. Turnover £6.164 (£5.574m).

WILLIAM JACKS (Int)
Pre-tax: £0.511 (£0.405)m
EPS: 3.16p (2.72p)
Div: 0.9p (0.8p)
Company expects that demand will remain strong for its motor franchises with further investment in new facilities planned.

RECENT ISSUES

EQUITIES

BMSS (118p)	117 +1
Bucknall Aust (110p)	118
Builder Gp (125p)	161
Caldwell Inv	46
Christie Grp (145p)	165
Colroy (150p)	143
Computer People	194
Erostin Group (165p)	181
European Colour	25 –½
Exmoor Dual Inv	38 –1
Heritage (95p)	146
Herring Son (150p)	143
Hi-Tech Sports	145 +2
Jackson Group	110
Lincat Group (115p)	158
Lowndes Queensway	74 –½
Nat Telecom	140
Palmerston Hldgs	200
Rentaminster	61
Rockfort	112
Saunderson Elec (130p)	145
Savills (125p)	120
SCRcorp	£19½ +⅛
Severfield-R (60p)	92 +½
Sonic Tape (15p)	11½
Steetley	324 –2
Tamaris	58
Tams (John) (80p)	91
Thorntons (125p)	127
Zurich Group	66

RIGHTS ISSUES

Allied Irish NP	65
Chemex Intl N/P	2
EBC Gp NP	9
Five Oaks Inv N/P	1¼
Jermyn Inv N/P	200
Leisuretime N/P	2
Lynx Tech N/P	11
Micro Rep N/P	17 –5
Thompson Clive NP	126
Ultramar N/P	38½ +½

(Issue price in brackets).

TRADITIONAL OPTIONS

First Dealings	Last Dealings	Last Declaration	For Settlement
September 12	September 23	December 8	December 19

Call options were taken out on: 19/9/88 Cons Gold, WA Holdings, Mowat, Hickson, THF, North Kalgurli Mines, Sears, Norex, Shell, AC Holdings, Blacks Leisure, Cadbury, Dee Corp, Sutar.

LONDON TRADED OPTIONS

	Series	Calls Oct	Calls Jan	Calls Apr	Puts Oct	Puts Jan	Puts Apr
Allid Lyons (*411)	390	30	40	48	5	12	14
	420	12	23	32	18	25	27
	460	2	10	15	52	53	55
Bass (*752)	700	63	73	83	5	13	16
	750	26	40	53	17	33	35
	800	6	19	32	53	67	68
Brit Air (*153)	140	16	19	23	2	4½	7
	160	4½	7	13	12	16	19
	180	1	3	–	30	31	–
Brit Com (*218)	220	9	14	18	9	14	17
	240	4	7	10	27	30	32
	260	2	5	6	45	47	48
Brit Gas (*166)	150	10	16	18	3	5¼	7¼
	180	1¾	6½	8	15	16	18
	200	½	2	3½	35	35	35
BP (*247)	220	31	38½	40½	1	2¾	5
	240	13½	22½	25	3¼	6½	11
	260	3	11½	14	14	15½	22½
Cons Gold (*1075)	950	160	200	220	19	35	50
	1000	125	160	190	35	55	73
	1100	75	130	135	80	105	125
Courtauld (*294)	300	10	20	28	13	20	23
	330	3	9	16	37	39	41
	360	½	6	9	67	67	68
Cons Union (*335)	330	18	34	40	8	14	21
	360	7	21	26	28	30	40
	390	4½	9	16	55	56	64
C & W (*362)	330	40	50	58	3	7	11
	360	16	30	37	10	17	23
	390	4	15	23	30	37	40
GEC (*154)	140	17	22	26	2	3	5
	160	4	9	13	8	10	14
	180	1	3	6½	27	28	30
GKN (*314)	300	24	35	41	3	7	13
	330	5½	17	23	17	19	27
	360	1	7	11	45	45	49
Grand Met (*481)	420	57	–	–	2	–	–
	460	33	47	55	6	13	17
	500	10	26	35	28	32	37
	550	1½	10	16	73	73	75
ICI (*1016)	900	132	160	–	1	6	–
	950	83	117	130	4	15	30
	1000	43	80	95	18	29	50
	1100	6	33	44	85	90	110
Jaguar (*242)	240	9½	23	29	6	12	20
	260	3½	12½	19	21	25	32
	280	2	6	12	39	41	46
	300	1	3	6	59	60	66
Land Sec (*539)	500	45	60	73	3	9	16
	550	13	28	40	22	32	35
	600	3	11	20	65	67	70
M & S (*158)	140	20	25	28	1	3	4
	160	5	10	16	7	10	11
	180	1½	4	8	23	25	26
R-Royce (*127)	120	9	14	18	3	5½	7
	130	3½	8½	12	7½	10	12
	140	1½	5	8	16	18	19
STC (*258)	240	23	33	38	4½	8	11
	260	11	20	25	11	16	20
	280	4	9	15	25	27	29
Sainsbury (*202)	200	9	16	21	5	8	10
	220	2	6	11	21	21	22
	240	1	3	–	40	40	–
	260	½	1	–	60	60	–
Shell (*978)	950	47	80	100	13	25	40
	1000	18	52	70	35	47	67
	1100	2	16	30	130	130	145
Storehse (*186)	180	14	23	28	7	12	15
	200	7	14	20	20	25	26
	220	2	8	13	37	39	40
Trafalgar (*302)	280	27	33	36	2½	9	12
	300	13	19	24	8	18	20
	330	3	7	13	30	38	40
TSB (*99)	90	12	15	16	1	2½	3
	100	3½	6½	8	3½	5	6½
	110	1	2½	3¼	12	12	13
Utd Bisc (*276)	260	22	27	34	4	9	11
	280	9	16	23	11	18	20
Ultramar (*239)	216	35	45	51	6	13	18
	235	23	33	38	14	20	27
	255	12	23	30	26	32	38
Woolworth (*249)	260	6	17	23	16	20	22
	280	3	9	15	35	35	37
	300	1½	6	10	55	53	53

	Series	Calls Sep	Calls Dec	Calls Mar	Puts Sep	Puts Dec	Puts Mar
Amstrad (*200)	200	6	16	25	6	14	15
	220	1½	9	16	22	25	27
	240	1	4½	9	41	42	42
Barclays (*394)	360	38	48	–	1	6	–
	385	6	25	–	6	15	–
	429	1	7	–	38	40	–
Beecham (*460)	420	44	52	65	1	6	9½
	460	9	25	40	7	21	25
	500	1	10	23	40	47	48
Boots (*214)	200	16	23	29	1	8	12
	220	2½	12	19	9	17	20
	240	1	6	12	27	32	34
BTR (*283)	260	24	33	42	1	3	6
	280	7	18½	29	3½	11	13
	300	¼	9	18	18	21	24
Blue Circ (*423)	390	35	52	63	2	7	12
	420	9	30	45	8	17	24
	460	2	13	26	40	43	46
	500	1	5	14	80	80	82
Dixons (*152)	160	2¼	10	16	10	13	16
	180	1	4	8	29	30	32
	200	1	1½	3	49	51	51

	Series	Calls Sep	Calls Dec	Calls Mar	Puts Sep	Puts Dec	Puts Mar
Glaxo (*998)	900	105	129	150	1	17	25
	950	58	82	114	4	30	43
	1000	17	53	85	17	50	67
	1100	1	19	45	105	120	122
Hanson (*142)	130	13	17	18	½	2	3¼
	140	4	9¼	11½	1½	5½	6¼
	160	½	1¾	3¼	18	19	19½
Hawker (*504)	460	45	60	75	1¼	5	9
	500	10	32	52	5	20	25
	550	1	13	25	47	53	58
Hillsdown (*285)	260	8	16	29	3	8	12
	280	1	9	17	16	18	19
	300	½	4	9	36	37	39
Lonhro (*270)	223	48	55	–	1	1½	–
	240	31	40	45	1	4½	9
	260	12	24	31	3	10	17
Midland (*416)	390	28	43	48	1	6	12
	420	4	20	30	10	15	25
	460	1	5	10	48	48	53
Sears (*133)	120	14	20½	25½	1¼	6	9
	130	6½	15	22	4	11	13½
	140	3½	11	15	11	16½	18
Tesco (*135)	140	2	6	11	7	11	12
	160	½	1½	5	26	27	27
	180	½	1	2	46	47	47
Thorn EMI (*514)	600	18	42	55	8	19	25
	650	4	18	32	40	48	54
	700	1½	10	17	87	92	97
THF (*260)	220	42	52	55	1	3½	6½
	240	23	36	40	2	9	14
	260	8	23	28½	9	17	23
Unilever (*458)	420	41	52	63	1	5½	9
	460	7	24	37	8	20	24
	500	1	9	19	43	43	48
Wellcome (*482)	460	25	44	61	2	14	17
	500	3½	21	39	21	33	36
	550	¼	8	20	70	71	73

	Series	Calls Sep	Calls Nov	Calls Jan	Puts Sep	Puts Nov	Puts Jan
RHM (*385)	360	36	50	53	6	11	16
	390	18	33	40	20	25	30
	420	5	20	27	40	42	48

	Series	Calls Nov	Calls Feb	Calls May	Puts Nov	Puts Feb	Puts May
BAA (*253)	265	5½	–	–	15	–	–
	280	2½	7	12	28	30	31
	300	1	3	6	48	48	49
Brit Aero (*449)	420	42	56	–	7	12	–
	460	17	34	44	24	28	40
	500	5½	17	27	57	58	67
	550	2	7	13	105	105	110
BAT Ind (*433)	390	52	67	72	3	7	12
	420	30	45	50	10	15	22
	460	11	23	30	32	37	42
Brit Tele (*234)	220	21	25	30	3½	7	8
	240	8	13	18	12	16	18
	260	2	6	11	28	30	32
Cadbury (*373)	330	57	73	78	6	11	15
	360	37	53	58	17	22	28
	390	21	36	43	33	37	42
	420	11¼	24	32	55	57	62
Guinness (*309)	280	35	45	–	2	3	–
	300	18	30	34	7	12	14
	330	5	15	19	26	28	30
	360	1	6	9	52	54	56
Ladbroke (*428)	390	47	53	–	3	7	–
	420	26	35	42	13	17	19
	460	7	15	23	40	42	43
LASMO (*571)	500	84	110	125	15	30	35
	550	52	80	93	35	45	55
	600	28	54	65	58	70	72
Pilkington (*195)	180	21	26	30	3	5	9
	200	8	14	19	11	15	17
	220	3½	7	10	28	30	32
	240	1¼	3½	5	48	50	50
Plessey (*151)	140	16	21	25	3	5	8
	160	6½	10	14	14	16	17
	180	2	5	8	32	31	32
P & O (*536)	500	42	58	65	8	13	20
	550	12	28	37	32	38	47
	600	3½	13	20	78	80	85
Prudential (*152)	160	5	8	10	10	11	14
	170	1	–	–	19	–	–
	180	1	3	5	29	29	30
Racal (*295)	280	30	42	52	10	15	18
	300	17	30	40	18	25	29
	330	7	19	25	38	46	49
RTZ (*422)	390	47	64	75	5	14	18
	420	27	42	55	16	25	33
	460	9	24	34	43	47	55
Vaal Reefs (*558)	60	4	10	13	6	10	11
	70	1½	5	7	16	18	19
	80	¼	2½	3	25	28	28
Tr 12% 1995 (*106)	105	1 1/16	1¾	–	15/32	1	–
	108	15/32	1 1/32	–	1¾	2	–
	110	⅛	1/32	–	3½	3 1/16	–
	112	1/16	1/16	–	5½	5 1/16	–

FT-SE INDEX (*1766)

Series	Calls Sep	Calls Oct	Calls Nov	Calls Dec	Puts Sep	Puts Oct	Puts Nov	Puts Dec
1700	73	87	103	115	4	19	27	34
1750	28	50	67	78	13	34	43	50
1800	6	25	40	52	43	62	70	78
1850	1	9½	20	33	87	97	102	107
1900	½	4	10	18	137	142	147	147
1950	½	2	4	—	187	187	195	—
2000	½	½	3	—	237	243	243	—

September 19, 1988 Total: 35119 Calls 28855 Puts 6264 FT-SE: Calls 2744 Puts 559
*Underlying security price.

The Foreign Exchange as it changes:

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Citycall Foreign Exchange Report.
Bullion and Currency rates updated every 5 minutes.
Report and comment updated every 90 minutes.

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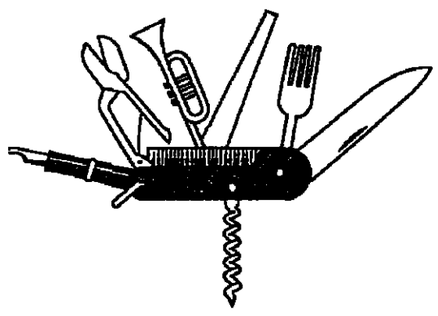


THE REALLY USEFUL GROUP plc

PRELIMINARY RESULTS

FOR THE YEAR ENDED 30TH JUNE 1988 (UNAUDITED)

★ PROFIT BEFORE TAX	£6,193,000
★ EARNINGS PER SHARE	34.9p
★ DIVIDEND	15.0p

EXTRACT FROM THE CHAIRMAN'S STATEMENT

"I am pleased to announce a profit before tax of £6.2 million for this year, an increase of 7.6% from last year's £5.7 million. This increase is due principally to the continuing success of the Group's theatrical productions, most specifically Phantom of the Opera and the Japanese tour of Starlight Express.

...Among our other businesses, The Really Useful Picture Company produced encouraging profits and unit sales of the Phantom recording have now exceeded 1,700,000 throughout the world.

...The Board is confident that the Group's theatre productions, current and planned, will continue to provide a growing stream of profits and that non-theatre activities will begin to make an important contribution to results."

The Rt.Hon.the Earl of Gowrie, PC
London, 19th September 1988

THEATRE

THE PALACE THEATRE
Stages the highly successful production of Les Miserables

THE REALLY USEFUL THEATRE COMPANY
Responsible for Group theatrical productions around the world

MARTYN HAYES ASSOCIATES
Production design services for the theatre and industry

RECORDS MUSIC

THE REALLY USEFUL RECORD COMPANY
Produces and markets records worldwide

THE REALLY USEFUL MUSIC COMPANY
Entrepreneurially exploits musical copyrights

books

AURUM PRESS
Book publishers of adult non-fiction and children's books

TELEVISION FILM VIDEO

THE REALLY USEFUL TELEVISION COMPANY
TV and film production company

THE REALLY USEFUL PICTURE COMPANY
Produces TV commercials and business films

INTERACTIVE INFORMATION SYSTEMS
Market leader in interactive videos for training purposes.

THE REALLY USEFUL GROUP plc

STOCK MARKETS

Shares slide as investors play safe ahead of money figures

Share prices opened the new account on a flat note yesterday with investors remaining hesitant ahead of the money supply figures, due to be published this morning.

A half-hearted rally was attempted at about lunchtime, prompted by the appearance of a few cheap buyers. But this was nipped in the bud when Wall Street opened 9 points lower.

Turnover continued to bump along the bottom with just 326.7 million Alpha and Beta shares traded according to the Stock Exchange's computerized trading system (Seaq). This will only add to the concern of those big securities houses with high overheads.

The market was additionally depressed by another long list of companies going ex-dividend. This included Shell, which finished at 976p, and Blue Circle on 422p.

Dealers said that there had been few sellers and that sentiment remained firm. But they pointed out that most investors would be keeping a wary eye on the money supply figures and few of them would be likely to make a move until afterwards.

One leading broker said: "Conditions still remain nervous and the institutions are content to sit on their money."

By the close the FT-SE 100 index was 6.8 down at 1,759.9, having been 3.0 higher earlier. The narrower FT index of 30 shares finished 3.9 lower at 1,418.6.

Government securities closed with losses stretching to £¼ at the long end, fearing that another bad set of statistics today could start another rise in interest rates.

Once again, it was left up to the special situations to make all the running in the equity market with traders convinced that another mega-bid may soon be on the way.

Grand Metropolitan, the drinks-to-leisure group, finished 5p lower at 480p, still awaiting news of the sale of its Inter-Continental hotel chain which is expected to raise more than £1.5 billion. Brokers are already guessing how the company intends to spend the money and have been picking up shares in some of the likely bid targets.

Cadbury Schweppes remains top of the poll, rising 6p to 373p. Last week, Sir Adrian Cadbury gave a presentation to fund managers in New York. Reports suggest that sales of soft drinks are continuing to grow in the US and that the confectionery side is also doing well.

Ranks Hovis McDougall, the subject of an abortive bid this summer by Goodman Fielder Wattie, the Australian food group, also climbed 5p to 384p. There is persistent talk that Goodman has found a buyer for its 30 per cent stake in RHM. GrandMet is again being mentioned as a possible buyer.

Amersham International, the health care and medical products group, returned to favour and closed 16p higher at 574p.

Bid hopes are up and running again at Davy Corporation, which was the subject of an abortive bid by Enserch, the US group, a few years ago. Dealers claim that one big buyer was doing the rounds, which lifted the price a further 3p to 145p. There is already talk of an offer of 220p a share.

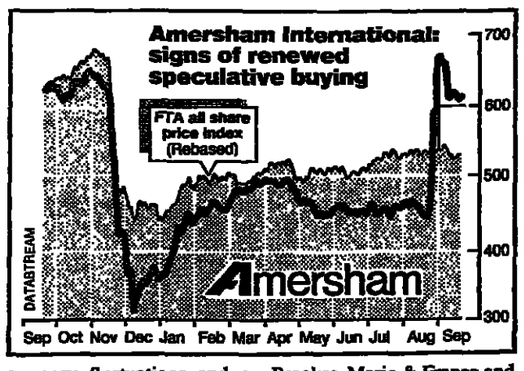
The company came into the firing line recently when the Government decided to redeem its golden share which prevented anyone from acquiring more than 15 per cent of the company.

The price responded with a leap of 25 per cent to a peak of 679p in just two days with the market looking for a bid of 825p a share.

Abbott Laboratories, ICI, Hoffman La Roche, Fisons, Pharmacia and Schering were all tipped as possible suitors.

But the absence of a bid saw the share price lose ground, although whispers suggested that the Amersham board had received an approach from an interested party.

Morgan Grenfell Securities, the broker, last week advised clients to sell the shares and trimmed its pre-tax profit estimate for the current year to £28 million (after £25.3 million last time), blaming currency fluctuations and a sluggish German market.



Sears, the Selfridges, Freemans, Saxones and William Hill betting office group, attracted further sizeable business. More than 8 million shares changed hands and the close was a fraction easier at 133p.

Mr Nick Bubb, an analyst at Morgan Stanley, the US broker, has downgraded his pre-tax profit forecast for the current year from £265 million and £245 million and says that, if a bid does not materialize, clients should sell.

Buyers continued to have an insatiable appetite for shares of **Trusthouse Forte**, the hotels and Kennedy Brookes, Mario & Franco and Little Chef restaurant group, which closed a further 3p up at 259p, after 263p.

There has been much talk that a European consortium is lining up a £2.5 billion, or £3 a share, cash break-up bid for the company. Analysts have suggested a bidder would have to pitch its offer at about the 430p a share level to stand any chance of success.

Next month's property revaluation is expected to show THF's net assets to be worth more than double the balance sheet's £2 a share. If Grand Metropolitan manages to sell its Inter-Continental hotel chain for £1.5 billion, analysts claim that THF's value could then soar to £5-plus a share.

Pearson, the publishing conglomerate, in which Mr Rupert Murdoch's The News Corporation, owns a sizeable stake, soared to 750p at one stage before closing 47p up at 736p.

The sudden show of strength followed confirmation that Pearson had received an approach from **Reed International**, the publishing group.

Speculation that Reed, which sits on a cash pile of about £800 million following the sale of its Canadian newsprint and manufacturing divisions, will launch a bid for Pearson to scupper the controversial share swap deal with the Dutch group Elsevier, prompted revived speculative buying.

Reed International drifted 5p to 402p as dealers suggested that if it fails to reach a merger agreement with Pearson, the company could turn its attentions to **United Newspapers**, the publisher of the *Daily* and *Sunday Express* and *The Star*.

Interim figures from IJ Dewhirst, the Marks & Spencer supplier, showed pre-tax profits up 22 per cent at £3.22 million. Battye, Wimpenny & Dawson, the broker, upgraded its full year to £7.2 million against £6.5 million, helped by a contribution from a joint venture with Elders IXL.

United Newspapers has underperformed the market recently but closed 2p higher at 384p. The group's interim results are due next week and should be disappointing.

Commercial Union rose 8p to 334p and **Royal Insurance** improved 1p to 366p on relief that Hurricane Gilbert had blown itself out after threatening to hit Texas. Both composite companies have substantial business in the US.

English China Clays gained 7p afresh to 465p. Dealers continue to chase the shares higher on talk that Sir Ron Brierley, the New Zealand entrepreneur, was adding to his 4.2 per cent stake.

Michael Clark and Geoffrey Foster

ALPHA STOCKS

	Vol '000		Vol '000		Vol '000		Vol '000
ADT	772	CU	886	Laporte	321	Saatchi	298
Abbey	2,986	Cons Gold	2,802	L&G	913	Sainsbury	683
Allo-Lyons	1,403	Cookson	124	Lloyds	1,360	Scot & N	794
Amstrad	1,267	Courtaulds	390	Lonrho	3,020	Sears	20,183
ASDA	528	Dalgety	305	Lucas	3,978	Sedgwick	1,897
AB Foods	14	Dee	889	Magnet	1,495	Shell	2,540
Argyll	963	Dixons	1,885	M&S	3,889	Slebe	113
BAA	501	ECC	1,057	Maxwell Cm	259	Slough	973
BET	424	Enterprise	3,577	MEPC	747	Smith & N	1,113
BTR	1,242	Ferranti	627	Metal Box	576	Smith WH	156
BAT	1,067	Fisons	840	Midland	1,760	Smiths Ind	269
Barclays	1,739	FKI Babck	75	NatWest	562	STC	2,164
Bass	277	Gen Acc	233	Next	2,291	Stan Chart	236
Beecham	1,868	GEC	943	Nth Food	369	Storehse	2,085
Beazer	257	Glaxo	1,652	P&O	778	Sun Allince	116
Bensfd SW	195	Globe Inv	1,467	Pearl	107	T & N	39
BICC	744	Glynwed	440	Pearson	230	Tarmac	703
Blue Arrow	2,022	Granada	313	Pilkington	1,453	Tate & Lyle	634
Blue Circle	147	Grand Met	1,499	Plessey	3,380	Taylor Wood	n/a
BOC	801	GUS 'A'	179	Polly Peck	621	TSB	2,550
Boots	283	GRE	2,302	Prudential	1,705	Tesco	2,404
BPB	413	GKN	495	Racal	7,814	Thorn EMI	584
Br Aero	543	Guinness	13,852	Rk Hovis	1,304	Trafalgar	2,422
Br Airways	1,023	Hemm 'A'	477	Rank	369	THF	4,424
Br Comm	894	Hanson	5,885	R&C	68	Ultramar	2,981
Br Gas	3,984	H & C	258	Redland	361	Unigate	351
Br Land	1,745	Hawker	298	Reed	340	Unilever	980
Br Petrol	1,641	Hillsdown	832	Reuters	259	United Bis	726
Br Telecm	663	IMI	695	RMC Gp	646	Utd News	193
Bunzl	35	ICI	837	RTZ	1,737	Wellcome	379
Burmah	2,370	Inchcape	1,424	R-Royce	2,871	Whitbrd	1,731
Burton	373	Jaguar	673	Rothmn 'B'	330	Williams	1,131
C&W	3,416	Lasmo	1,558	Rowntree	100	Willis Fab	259
Cadbury	5,695	Ladbroke	3,887	Royal Bank	43	Wimpey G	440
Coats	3,094	Land Sec	699	Royal Ins	481	Woolworth	502

TOKYO

Prices edge ahead on lower turnover

(Reuter) — Prices closed slightly higher yesterday after gradually sliding from their initial highs.

Mr Toshiyuki Nishiguchi, a broker at Daiwa Securities, said: "The market is firm, but a little energyless because it's Monday. It will climb up slowly until October. But from October, because of the Nippon Telegraph and Telephone issue and the start of the new financial year, we will see full-fledged energy."

The Nikkei index firmed by 34.62 points, or 0.12 per cent, to 27,901.00.

It was up 60.71 points on Friday. Falls slightly outnumbered rises on a turnover of 1 billion shares against 1.1 billion.

Declining issues were led by railway/bus, non-life insurance, oil, pharmaceutical, airline, credit/lease, warehouse, retail, bank, food and service shares.

Pulp/paper, gas, communications, shipbuilding, rolling stock, precision instrument, securities house, shipping, property and some manufacturing shares led the advances.

The index rose to a high of 28,034.03 initially, partly on expectations that currency rates will settle down and that worldwide interest rates will stop rising.

But prices shed some of their gains in afternoon trading on short-term profit-taking.

FRANKFURT

Index leaps to year's high on foreign buying

(Reuter) — West German shares built on last week's gains to end at a year's high on the 30-share DAX index, underpinned by lively buying from foreign investors.

"I wouldn't call it euphoria, but the market is well established at higher levels," one dealer said.

The DAX index hit a high for 1988 at 1,253.81, about 1.4 per cent up on Friday, before slipping just over a point before the close. The banking sector in particular benefited from foreign buying.

NEW YORK

Dow dips 9 points in opening deals

(Reuter) — Shares were off their lows but remained depressed in early trading yesterday. Investors were unwilling to leave the sidelines with no financial reports out and the market was also reacting to Friday's options and futures expirations, traders said.

The Dow Jones industrial average was 9 points down at 2,089.15, after falling to 2,087.00.

On Friday, the Dow average rose by 5.87 to 2,098.15.

● **Sydney** — At the close of floor trading, the All-Ordinaries Index was down 19.7 points, or 1.2 per cent, to 1,540.2. The gold marker plunged 70.5 points, or 4.3 per cent, to 1,550.8, the All-Resources Index 21.3 to 771.8 and the All-Industrials Index 15.6 to 2,568.0. Prices closed weaker as the leading gold and mining stocks slumped in line with lower bullion prices.

● **Hong Kong** — The Hang Seng index shed 11.24 points to 2,447.58 and the broader-based Hong Kong index was down 7.85 to 1,614.83. Stocks closed easier with turnover at a two-year low of HK$230.47 million (£17.3 million).

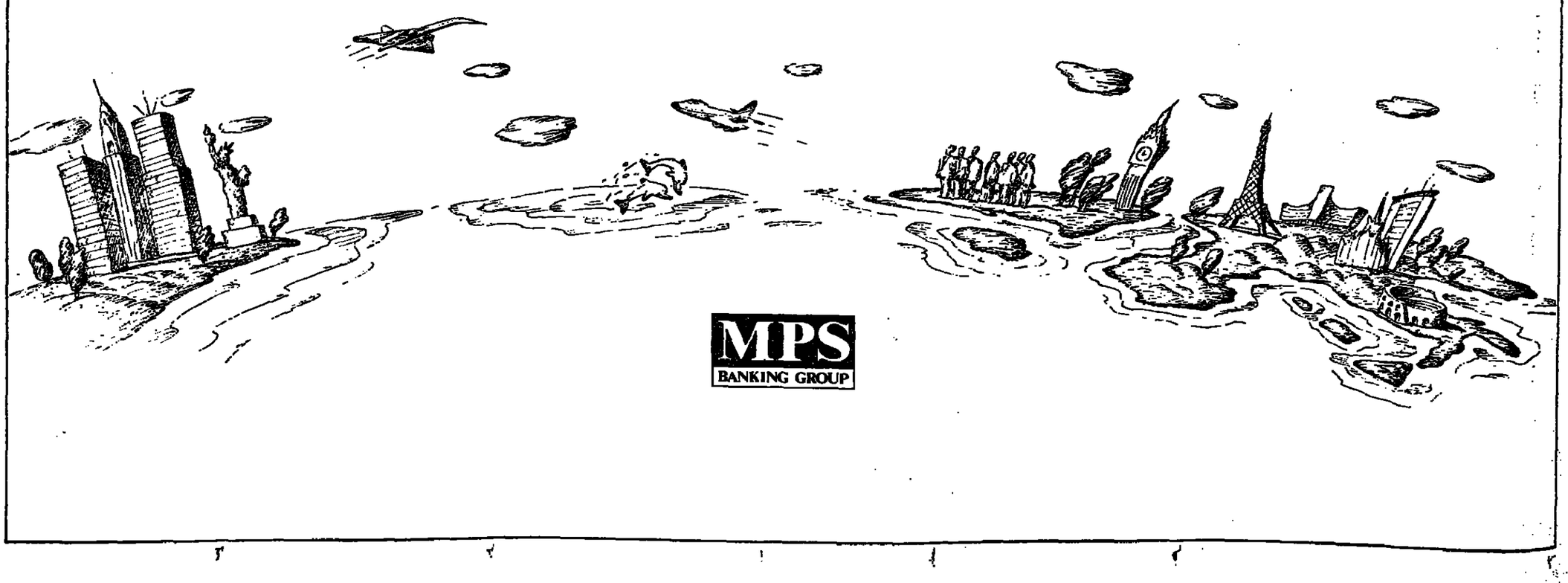
WALL STREET

	Sep 16	Sep 15		Sep 16	Sep 15		Sep 16	Sep 15
AMR Cp	45⅞	45⅞	Fedders	9	9⅜	Pennzoil	74⅜	73⅞
ASA	36⅝	37⅞	Fst Chicago	34⅞	33⅞	Pepsico	38	37⅞
Aetna Life	51⅛	50⅝	Fst Int Bncp	53⅜	52⅞	Pfizer	54	53⅞
Allied Signal	34⅛	34⅛	Fst Penn C	12⅞	12⅞	Phelps Dod	38⅝	38⅝
Allis Chlm	½	⅝	FT Wachva	39⅝	39⅝	Philip Mor	95⅝	95⅝
Alcoa	51⅞	51⅞	Ford Motor	50⅞	51⅛	Philip Pml	19⅝	18⅝
Amax Inc	20⅞	20⅝	GAF Cp	49⅝	49⅝	Pillsbury	39	37⅞
AMR Hess	28½	27⅞	GTE Cp	41⅞	41⅞	Polaroid	41⅝	41⅝
Am Brands	51⅝	48⅝	Gen Cp	20⅞	21	Primerica	28	28⅞
Am Cynmd	48⅝	48⅝	Gn Dynam	51⅛	51	Proct Gble	76⅝	79⅛
Am Ele Pwr	27⅞	27⅞	Gen Electric	43⅛	42⅞	Pub SE Gr	23⅛	22⅞
Amexs	29½	29⅝	Gen Inst	28⅛	28⅝	R Nabisco	54⅜	53⅞
Am Family	12⅛	12⅝	Gen Mills	50⅞	50⅝	Raytheon	69⅝	68⅝
Am Home	79⅞	79	Gen Motors	75⅞	74⅝	Rynlds Metl	51⅛	51⅝
Am Int Grp	64⅝	63⅝	Gen Pub Ut	34⅞	34⅝	Rockwell Int	21⅛	20
Am Telph	26	25½	Genesco	5	5⅛	Royal Dutch	109⅝	109⅝
Amoco Cp	75⅝	75	Georgia Pac	37⅞	37⅛	SFE Sopac	19⅞	19⅝
Anheuser B	31⅞	31⅜	Gillette	35	35⅝	Sara Lee	42⅝	41⅞
Arch Dan	19⅛	19	Goodrich	57	58	Schlumb	33	32⅞
Armco Steel	10⅛	10⅛	Goodyear	58⅞	59⅛	Scott Paper	36⅝	36⅝
Asarco Inc	23⅞	23⅞	Gould Inc	22⅞	22⅞	Seagram	55⅝	55
Ashland Oil	35⅛	35⅝	Grace Co	26	25⅞	Sears Roeb	36⅝	36⅝
Atl Richfld	82⅝	81⅝	Grt Atl Pac	43	43⅛	Sec Pac	39⅝	39⅝
Avon Prod	24⅞	24⅝	Greyhnd	31	30⅞	Shell Trans	68⅛	69⅝
Bk Boston	27⅞	27⅞	Grumen	21⅞	22	Smith Beck	47⅝	47⅞
Bank NY	35½	35½	Gulf Westn	41⅛	41	Sony Cp	51⅝	50⅝
Bankamer	15⅝	14⅞	Heinz	44⅞	44⅝	SW Bell	38⅝	38⅝
Bkrs Tst NY	39	39	Hercules	45⅞	45⅝	Squibb	65⅝	64⅝
Baxter	21⅞	21⅝	Hewlett Pk	49⅞	48	Sun Comp	57⅞	57⅞
Beth Steel	22⅞	22⅛	Honeywell	61⅞	61½	TDK	72	71⅞
Boeing	61½	62	IC Ind	36⅛	35⅞	TRW Inc	43⅝	43½
Boise Casc	43⅞	43	ITT Cp	48⅞	48⅝	Teledyne	332⅞	331
Borden	53⅝	53⅛	INCO	27⅞	27⅝	Tenneco	46⅝	46⅝
Bristl Meyr	43⅝	43½	Ing Rand Wl	36⅛	36⅛	Texaco	45⅞	45½
BP	50⅝	50⅝	Inland Steel	38⅛	37⅛	Tex Eastn	25½	25⅝
Brunswick	20⅝	19⅞	IBM	114⅞	113⅞	Texas Inst	40⅝	39⅞
Burl Nth	69½	68⅝	Int Paper	45⅞	45⅞	Tex Util	28⅝	28⅛
CBS	166⅞	164⅞	Irving Bk	66⅞	66⅝	Textron	26⅝	25⅝
Cms Engy	21⅞	22	Jhsn & Jhsn	84⅞	84⅝	Travelers	34⅞	34⅞
CPC Int	50⅝	49⅞	K Mart	36⅞	36⅛	UAL Cp	91⅞	90⅝
CSX Cp	26⅝	26⅞	Kaisertech	18⅞	18½	USG Cp	7⅝	7⅝
Camp Soup	30	28⅝	Kerr McGee	38⅞	38⅞	USX Cp	28	28
Can Pacific	16⅞	16⅞	Kimbrly Clrk	58⅝	57⅞	Unilever Plc	31⅞	31⅞
Caterpillar	56½	56⅛	Kraft	58⅛	57⅞	Un Carbide	22⅝	22⅝
Centrl SW	30⅞	30⅞	Kroger	51	50⅞	Un Pac Cp	57⅞	58⅝
Champion	32⅞	32⅝	LTV Cp	2⅞	3⅛	Unisys Cp	33⅛	32⅞
Chase Man	29⅝	29⅝	Litton	73	73	Unit Brand	17⅛	17
Chem Bank	32	31⅞	Lockheed	40⅛	39⅝	Us West	55⅞	55⅞
Chevron	44⅞	45⅛	Lone Star	30⅝	30⅝	Utd Tech	38⅞	37⅞
Chrysler	22⅞	21⅛	Man H'nver	29⅞	29⅝	Unocal	37⅞	38
Citicorp	25⅝	25⅞	Manville	2	1⅞	Warn Lamb	73⅞	73⅞
Clark Eq	29½	29⅝	Mapco	54⅞	54⅞	Wells Far	65⅞	66⅞
Coca Cola	42⅞	42⅛	Marriott	29⅝	29⅝	Westg El	51⅞	51⅞
Colgate	44⅛	44⅞	Mt Marrieta	40⅝	40⅝	Weyershr	25⅛	24⅞
Columb Gas	34½	34⅛	Masco Cp	25⅛	25⅝	Whirlpool	25⅛	24⅝
Cmb'tn Eng	32½	32⅛	Mcdonalds	47⅛	46⅞	Woolworth	53	54
Cmwlth Edi	31	30⅝	McDonnell	65⅛	64⅝	Xerox Cp	54⅝	54⅞
Cons Edis	43⅝	43½	Mead Cp	44⅛	44⅝	Zenith	21⅞	21⅞
Consol Ng	37⅞	37⅞	Merck	58⅝	58⅝			
Cont Data	22⅞	22⅛	Minsta Mng	63⅞	63⅝	**CANADIAN PRICES**		
Corning Gl	58⅝	58⅛	Mobil	44⅞	44			
Crane	31⅛	30⅝	Monsanto	77⅞	76½	Agnco Eag	13⅛	13⅝
Curtiss W	49⅛	48⅝	Montedison	12⅞	12⅞	Alcan Alum	36½	36½
Data Genl	19⅛	18⅛	Morgan Jp	38⅝	38⅞	Algoma Sd	25.37	25⅝
Deere Co	44⅛	43⅞	Motorola	42½	42½	Can Pacific	20⅝	20⅝
Delta Airl	48⅛	47⅞	NCR	57⅝	56⅝	Cominco	18⅛	18⅛
Detroit Edi	14⅞	14⅞	NL Indstrs	7⅛	6⅝	Con Bathrst	14⅞	14⅞
Digital Eq	94⅞	95⅞	Nat Md Ent	21⅛	21⅛	Hawk S Can	21⅞	22
Disney	63⅝	62⅞	Nat Semi	9⅛	8⅝	Hud Bay M	19	18⅞
Dow Chem	87⅞	86⅞	Norfolk Sth	29⅝	29⅝	Imasco	26	26
Dresar Ind	29⅝	29½	NW Bancrp	35	35⅛	Imperial Oil	50⅝	50⅝
Dupont	81	81	Occid Petl	26	25⅝	Inco	33⅝	33⅞
Duke Pwr	44½	44⅝	Ogden Cp	29	28⅛	Royl Trstco	15½	15⅝
East Kodak	45	44⅞	Olin Cp	47	47⅞	Seagram	67½	67⅞
Eaton Cp	75⅞	76	PPG Ind	43⅞	43⅞	Shelco 'A'	22½	22⅝
Emerson El	30	29⅞	Pac Enterp	45⅞	44⅞	Thmsn N 'A'	28⅛	28⅝
Emery Air	4⅞	4⅝	Pac Gas El	17	17	Varity Cp	3.45	3.45
Exxon	45⅞	45½	Pan Am	2⅞	2⅝	WCT	16⅛	16⅛
Farah Inc	10⅛	10⅝	Penney JC	48⅛	48⅝	Weston	33⅝	33⅝

ADMARCO

There is an Italian Banking Group already at work in the Europe of tomorrow.

Monte dei Paschi di Siena, Banca Toscana, Credito Commerciale, Credito Lombardo, Banco Valdostano, Istituto Nazionale di Credito per il Lavoro Italiano all'Estero and Italian International Bank. Seven banks. One Group. A global strategy for 1992. The strength of the Group: 796 offices in Italy and abroad, including branches and representative offices in New York, London, Paris, Frankfurt, Bruxelles, Moscow, Singapore, Cairo, São Paulo. 16,000 employees. Major foreign shareholdings include Banque du Sud, United Bank for Africa, Internationale Bank für Aussenhandel. As at end 1987 deposits from banks and customers and funds under management with the MPS Banking Group totalled more than Lit. 100,000 billion.



MPS BANKING GROUP

هكذا من الأصل

STOCK EXCHANGE PRICES

Dull start to account

ACCOUNT DAYS: Dealings began yesterday. Dealings end September 30. §Contango day October 3. Settlement day October 10.
§Forward bargains are permitted on two previous business days.

Prices recorded are at market close. Changes are calculated on the previous day's close, but adjustments are made when a stock is ex-dividend. Where one price is quoted, it is a middle price. Changes, yields and price/ earnings ratios are based on middle prices. (aa) denotes Alpha Stocks. (VOLUMES: PAGE 30).

Portfolio — PLUS NEW — Accumulator

From your Portfolio gold card check your eight share price movements, on this page only. Add them up to give you your overall total and check this against the daily or accumulator dividend figures. If it matches *or betters this figure* you have won outright or a share of the daily or accumulator prize money stated. If you win, follow the claim procedure on the back of your card. Always have your card available when claiming. Game rules appear on the back of your card.

No.	Company	Group	Gain or loss
1	Adwest	Industrials A-D	
2	Ocean Transport	Shipping	
3	Tunstall	Electricals	
4	Staveley	Industrials S-Z	
5	Cropper (James)	Paper,Print,Adv	
6	Tace	Industrials S-Z	
7	Securiguard	Industrials S-Z	
8	Halma	Industrials E-K	
9	Pifco	Electricals	
10	Carless	Oil,Gas	
11	Kwik Save	Foods	
12	Quadrant Group	Leisure	
13	Merivale Moore	Property	
14	Trinity Intl	Newspapers,Pub	
15	Gaskell Broadloom	Textiles	
16	Paragon Comms	Paper,Print,Adv	
17	General Motor	Motors,Aircraft	
18	LASMO (aa)	Oil,Gas	
19	Smith & Neph (aa)	Industrials S-Z	
20	Assoc Paper	Paper,Print,Adv	
21	Jerome (S)	Textiles	
22	FKI Babcock (aa)	Electricals	
23	Castle Comm	Leisure	
24	Barker (Charles)	Paper,Print,Adv	
25	Micro Focus	Electricals	
26	Vinten	Industrials S-Z	
27	UK Paper	Paper,Print,Adv	
28	Marinex	Oil,Gas	
29	Lilleshall	Industrials L-R	
30	Alba	Electricals	
31	Metalrax	Industrials L-R	
32	Utd Newspapers (aa)	Newspapers,Pub	
33	Scapa	Industrials S-Z	
34	Bodycote	Industrials A-D	
35	Desoutter	Industrials A-D	
36	Boosey & Hawkes	Leisure	
37	Kleen-EZe	Industrials E-K	
38	Unigate (aa)	Foods	
39	T & N (aa)	Industrials S-Z	
40	Utd Biscuits (aa)	Foods	
41	Apricot Computers	Electricals	
42	Verson	Industrials S-Z	
43	Hunting Assoc	Industrials E-K	
44	West Trust	Textiles	

© Times Newspapers Ltd. Daily Total

Please take into account any minus signs

Weekly Dividend

Please make a note of your daily totals for the weekly dividend of £8,000 in Saturday's newspaper.

MON	TUE	WED	THU	FRI	SAT	Weekly Total

Portfolio — PLUS NEW — Accumulator

© Times Newspapers Limited

DAILY DIVIDEND £4,000
Claims required for 30 points

ACCUMULATOR £226,000
Claims better than 30 points

Claimants should ring 0254-53272

BRITISH FUNDS

High 1987/8	Low	Stock			Price	Ch'ge	Int only yld%	Gross Red yld%
SHORTS (Under Five Years)								
100%	99	Treas	9½%	1988	99%	●+85	9.5	11.250
102%	98%	Treas	11½%	1989	99%	..	11.5	11.745
102%	99	Treas	10½%	1989	99%	..	10.5	11.681
102	98%	Exch	10%	1989	99%	..	10.1	11.804
104%	98%	Exch	10½%	1989	98%	..	10.3	11.219
103%	94%	Exch	11%	1989	99%	●..	11.0	11.442
97%	92%	Treas	5%	1986-89	95	●..	5.2	9.971
101%	94	Treas C	9½%	1989	96%	●..	9.8	11.636
97%	95%	Treas	3%	1989	96%	..	3.11	8.761
102%	95%	Treas	8%	1990	96%	..	8.3	10.219
107%	102%	Treas	13%	1990	102%	..	12.6	10.738
104%	100	Exch	11%	1990	100%	..	10.8	10.724
107%	102	Exch	12½%	1990	102%	●..	12.2	10.697
93%	90%	Treas	3%	1990	90%	..	3.30	9.237
99%	95%	Treas	8¼%	1987-90	95%	..	8.5	10.699
103%	98%	Treas	10%	1990	98%	●..	10.1	10.853
91%	87%	Exch	2½%	1990	87%	..	2.95	8.845
105%	98%	Treas C	10%	1991	98%	..	10.1	10.618
107%	101%	Treas	11¾%	1991	101%	..	11.5	10.783
95%	87½	Fund	5¾%	1987-91	90%	●..	6.3	9.999
107%	100%	Exch	11%	1991	100%	●+¼	10.9	10.674
90%	86%	Treas	3%	1991	88%	..	3.4	8.883
96%	92%	Treas	8%	1991	92%	..	8.6	10.681
113%	105%	Treas	12¾%	1992	106%	-¼	12.0	10.695
104%	96%	Treas	10%	1992	96%	-¼	10.5	10.551
108%	99%	Treas C	10½%	1992	99%	-¼	10.5	10.600
86%	82%	Treas	3%	1992	82%	..	3.6	8.605
98%	88%	Treas	8%	1992	92%	●..	8.6	10.618
112%	104%	Exch	12¼%	1992	105%	-¼	11.6	10.699
117%	108%	Exch	13½%	1992	109%	●-¼	12.3	10.620
FIVE TO FIFTEEN YEARS								
97%	91%	Treas	8¾%	1993	92%	-¼	8.9	10.544
105%	93%	Treas	10%	1993	98%	●-¼	10.1	10.466
115%	107%	Treas	12½%	1993	107%	-¼	11.6	10.534
93	87%	Fund	6%	1993	87%	-¼	6.8	9.036
121%	112%	Treas	13¾%	1993	112%	-¼	12.2	10.590
101%	91%	Treas	8½%	1994	91%	-¼	9.2	10.512
99	92	Treas	8½%	1994 a	91%	-¼	..	..
125%	115%	Treas	14½%	1994	116%	-¼	12.4	10.507
118%	107%	Exch	12½%	1994	108%	-¼	11.5	10.646
120%	111%	Exch	13½%	1994	111%	-¼	12.0	10.667
101%	93%	Treas	9%	1994	94	-¼	9.5	10.342
105%	98	Treas	10%	1994	98%	-¼	10.1	10.399
114%	105%	Treas	12%	1995	106%	-¼	11.2	10.584
83%	78%	Gas	3%	1990-95	81	-¼	3.7	6.618
108%	98%	Exch	10¼%	1995	99%	..	10.3	10.462
120%	111	Treas	12¾%	1995	111%	-¼	11.4	10.480
126%	116%	Treas	14%	1996	117	-¼	11.9	10.552
101%	93%	Treas	9%	1992-96	94%	-¼	9.5	10.159
133%	123%	Treas	15¼%	1996	124%	-¼	12.2	10.513
123%	114	Exch	13¼%	1996	114%	-¼	11.5	10.422
105%	97%	Conv	10%	1996	98	-¼	10.2	10.339
124%	115	Treas	13¼%	1997	115%	-¼	11.4	10.387
108%	97%	Exch	10½%	1997	100%	-¼	10.4	10.331
98%	91%	Treas	8¾%	1997	91%	-¼	9.5	10.158
134%	125%	Exch	15%	1997	125%	-¼	11.9	10.525
87%	81%	Treas	6¾%	1995-98	81%	..	8.1	9.596
104	96%	Exch	9¾%	1998	96%	-¼	10.0	10.262
140%	124%	Treas	15½%	1998	131	●-¼	11.8	10.421
118%	109%	Exch	12%	1998	110	-¼	10.8	10.834
103%	95%	Treas	9½%	1999	96%	-¼	9.8	10.032
120%	111%	Exch	12¼%	1999	112	●-¼	10.9	10.326
108%	101%	Treas	10½%	1999	101%	-¼	10.3	10.217
107%	98%	Conv	10¼%	1999	100%	-¼	10.2	10.196
100%	88%	Treas	8½%	2000	89%	-¼	9.4	9.963
125%	117%	Treas	13%	2000	117%	-¼	11.0	10.310
93%	92%	Conv	9%	2000	93%	-¼	9.6	9.983
106%	98%	Treas	10%	2001	99%	-¼	10.0	10.096
104%	97%	Conv	9¾%	2001	97%	-¼	9.9	10.044
129%	120%	Treas	14%	1998 ..	120%	-¼	11.5	10.494
98%	92%	Exch	9%	2002	93	-¼	9.6	9.918
107	94%	Conv	10%	2002	100	●-¼	10.0	10.008
118%	109%	Exch	12%	1999 ..	110	-¼	10.8	10.340
105%	97%	Treas	9¾%	2002	98%	-¼	9.9	9.963
OVER FIFTEEN YEARS								
108	100%	Treas	10%	2003	100%	-¼	9.9	9.914
131%	122%	Treas	13¾%	2000 ..	122%	-¼	11.1	10.361
117%	108%	Treas	11½%	2001 ..	109%	●-¼	10.5	10.173
108	100%	Treas	10%	2004	101%	-¼	9.8	9.839
59%	54%	Fund	3½%	1999 ..	57	-¼	6.1	8.448
104%	97%	Conv	9½%	2004	97%	●+¼	9.8	9.756
104%	98%	Conv	9½%	2005	98%	●-¼	9.6	9.730
113%	105%	Exch	10½%	2005	106%	●-¼	9.8	9.733
127%	118%	Treas	12½%	2003 ..	119%	-¼	10.4	9.987
92	82%	Treas	8%	2002 ..	86%	-¼	9.2	9.821
106%	99%	Conv	9¾%	2006	100%	-¼	9.6	9.672
121%	112%	Treas	11¾%	2003 ..	113%	-¼	10.3	9.875
97	89%	Treas	8½%	2007	91	-¼	9.3	9.516
137%	127%	Treas	13½%	2004 ..	127%	●-¼	10.5	9.942
101%	91%	Treas	9%	2008	95%	●-¼	9.3	9.458
92%	85	Treas	8%	2009	87	●-¼	9.2	9.449
101%	92%	Conv	9%	2011	96%	-¼	9.3	9.389
68%	62%	Treas	5½%	2008-12	64%	-¼	8.5	9.181
89%	82%	Treas	7¾%	2012-15	84%	-¼	9.1	9.328
130%	121%	Exch	12%	2013-17	124%	-¼	9.6	9.420
UNDATED								
44%	41	Consols	4%		42%	..	9.3	—
39%	37%	War Ln	3½%		37%	..	9.2	—
58	48%	Conv	3½%		58	●..	6.0	—
35%	30%	Treas	3%		31%	●..	9.3	—
28%	25%	Consols	2½%		26%	●..	9.2	—
26%	25	Treas	2½%		26%	●..	9.25	—
INDEX-LINKED								
121%	117%	Treas IL	2%	1990	121%	+¼		
103	99	Treas IL	2%	1992	101%	●+¼		
95%	92%	Treas IL	2%	1994	94%	+¼		
139%	127%	Treas IL	2%	1996	137%	+¼		
114%	103%	Treas IL	2½%	2001	113%	●+¼		
111%	101%	Treas IL	2½%	2003	111	+¼		
118%	110	Treas IL	2½%	2006	112%	+¼		
112%	95%	Treas IL	2½%	2009	105%	+¼		
109%	99%	Treas IL	2½%	2011	109%	+¼		
91%	82%	Treas IL	2½%	2013	90%	+¼		
98%	88%	Treas IL	2½%	2016	97%	+¼		
96%	87%	Treas IL	2½%	2020	95%	●+¼		
81%	73	Treas IL	2½%	2024	79%	+¼		

BANKS, DISCOUNT, HP

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
265	188	Allied Irish	218	222	r -3	4.7	2.6	9.7
212	155	Anglo Leasing	180	187	..	2.7	3.3	35.5
90	64	Ansbacher (Henry)	82	84	r -4	..	..	..
252	124	Aus New Z	245	249	r -4	..	..	..
9¼	5⅛	Bankamerica	9¼	..	+⅛	..	..	..
268	184	Bank of Ireland	218	223	..	..	..	..
18½	18	Bank Leumi Israel	17	20	..	..	..	..
350	346	Bank Leumi UK	340	360	..	18.8	4.8	11.5
392	334	Bank Of Scotland	348	352	+1	18.3	4.7	8.1
65	45	Bank Of Wales	55	62	..	3.7	6.3	8.5
463	302	Barclays (aa)	393	395	●+2	27.9	7.1	19.4
38	28	Benchmark	27	30	..	2.2	7.6	12.7
435	340	Brown Shipley	340	360	..	14.0	4.0	13.1
77	47	Bos Mortgage	50	60	-2	..	..	11.9
394	338	Cater Allen	330	345	-5	30.0	8.9	11.8
71	54	Cattles	64	66	●..	3.7	5.7	12.2
270	175	Chancery	233	243	..	8.0	3.4	14.0
17¾	11¼	Chase Manhattan	17¼	..	-¼	..	..	..
15¼	9⅞	Citicorp	15¼	..	+⅛	..	..	..
200	162	Close Bros	177	187	..	6.2	3.4	22.6
77½	58⅞	Commerzbank	77¼	..	+2¼	..	..	..
165¼	114⅝	Deutsche Bank	165¼	..	+3	..	..	..
39	24	Equity & Gen	33	38	●..	1.8	5.1	10.5
270	194	First Nat Finance	198	202	+2	12.3	6.2	6.5
74	50	GPG	50	53	..	3.5	6.7	8.7
340	265	Gerrard Nat	265	275	●+1	34.0	8.9	14.7
129	90	Guinness Mahon	120	125	..	..	..	..
265	217	Hambros	220	223	..	12.0	5.4	9.1
52	42	HK Shanghai	42	45	●..	3.3	7.5	..
440	413	Joseph (Leopold)	410	430	..	17.3	4.2	17.4
150	135	King & Shaxson	133	138	..	12.3	9.0	13.7
407	321	Kleinwort Benson	343	347	-3	19.2	5.6	8.4
317	238	Lloyds (aa)	261	264	+6	16.8	6.4	5.0
57	45	Lon Scot Bk	43	46	-1	2.5	5.6	11.7
449	370	Midland (aa)	413	416	+1	28.0	6.7	5.4
354	238	Morgan Grenfell	257	262	●+3	14.5	5.6	24.3
391	146	Nat Aust Bk	324	328	●-5	..	..	..
605	522	Nat West (aa)	540	542	+3	33.7	6.2	9.5
369	359	Provident	307	312	●+2	23.3	7.5	8.7
111	75	Rea Bros	74	79	●-1	0.3	0.4	14.7
149	94	Rothschild (J) Hld	140	144	..	10.7	7.5	5.7
380	287	Royal Bk Scot (aa)	340	343	..	17.9	5.2	6.6
[illegible]	859	Schroders	850	950	..	22.0	2.4	11.3
653	407	Stand Chart (aa)	523	527	●+6	40.7	8.9	6.5
117½	98	TSB (aa)	98	99	●..	6.6	6.6	..
595	501	Union Disc	510	520	..	38.4	7.5	11.5
355	270	Warburg SG	280	285	-1	15.3	5.4	7.6
130	98	Do 6% 'A'	98	99	-1	8.0	8.2	..
39⅝	23	Wells Fargo	33¼	..	-⅛	..	..	..
458	443	Wintrust	440	465	●..	9.3	2.1	16.7

BREWERIES

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
441	332	Allied-Lyons (aa)	409	411	+5	17.3	4.2	12.2
867	734	Bass (aa)	747	752	-1	26.9	3.6	11.2
68	44	Belhaven	57	58	-4½	1.4	2.4	22.5
175	127	Boddington	135	140	..	5.4	3.9	14.3
202	129	Buckleys	133	140	+2	4.4	3.2	42.3
195	147	Bulmer (H P)	155	165	..	8.7	5.4	10.7
191	120	Burtonwood Brew	168	177	..	4.2	2.4	21.3
390	332	Clark (Matthew)	365	395	●+6	14.7	3.8	10.8
371	292	Devenish (JA)	308	316	+11	4.0	1.3	27.5
245	176	Greenall Whitley	213	217	..	8.3	3.9	12.2
494	433	Greene King	456	458	+4	9.9	2.2	20.1
357	271	Guinness (aa)	307	309	-8	12.9	4.2	10.2
765	690	Hardys & Hansons	755	775	..	30.0	3.9	14.3
127	76	Highland Dist	107	111	..	3.5	3.2	17.0
306	188	Invergordon Dist	290	298	..	8.3	2.8	17.8
440	125	Irish Dist	408	418	..	..	..	..
167	110	Marston Thompson	140	144	..	3.9	2.7	16.0
690	484	Morland	660	670	..	10.9	1.7	25.5
368	265	SA Breweries	280	285	..	..	..	..
384	206	Scot & New (aa)	334	336	..	12.2	3.6	16.5
721	479	Vaux Group	683	688	-2	21.6b	3.1	21.0
317	268	Whitbread 'A' (aa)	284	286	+2	14.1	4.9	10.5
700	324	Do 'B'	600	700	+20	14.1	2.2	24.2
411	298	Whitbread Inv	365	373	..	12.3	3.3	39.2
434	351	Wolverhampton & D	395	402	+1	8.2	2.1	17.0
530	345	Young 'A'	505	525	..	12.3	2.4	30.1

BUILDING, ROADS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
273	220	Abbey	215	225	●..	..	..	..
400	315	Amec	362	365	+4	19.3	5.3	10.3
473	343	Anglia Sec	398	413	..	3.4	0.8	23.9
54	36	Anglo Utd	42	45	●..	1.3	3.0	19.1
286	80	Arcliffe	152	167	+2	5.3	3.3	10.1
320	247	Attwoods	268	273	-2	8.7	3.2	15.4
310	245	BPB Ind (aa)	244	246	-3	11.3	4.6	8.5
320	240	Baggeridge Brick	252	262	+2	5.0	1.9	18.1
86	53	Bailey (Ben) Constr	78	81	..	1.9	2.4	18.6
216	160	Barratt Devs	164	166	..	12.8	7.6	10.8
272	181	Bellway	223	227	-3	11.0	4.9	10.8
113	85	Bellwinch	83	88	-2	4.9	5.7	5.9
384	258	Berkeley Gp	280	285	..	4.7	1.7	10.8
122	83	Bett Bros	103	113	..	4.8	4.4	24.9
400	320	Blockleys	355	405	●+8½	8.7	2.5	20.6
474	408	Blue Circle (aa)	421	423	●+2	21.3	5.0	10.0
390	318	Boot (Henry)	375	383	..	19.3	5.1	9.0
295	167	Breedon PLC	220	240	+3	9.1	4.0	30.8
170	110	Br Dredging	126	133	..	6.9	5.3	28.3
157	117	Bryant	127	128	-6	4.4	3.4	15.1
168	112	CALA	142	147	●+1	3.7	2.6	10.0
144	110	CRH	125	130	●-2	..	..	..
155	104	Cakebread Robey	125	135	+2	5.1	3.9	22.5
355	258	Caradon	313	320	-1	10.7	3.4	11.8
140	97	Church Charles	100	104	-1	1.3	1.3	11.1
390	195	Conder Gp	325	345	-2	7.5	2.2	11.4
171	112	Copson PLC	147	154	●+1	4.0	2.6	18.8
336	258	Costain	301	303	●+½	14.0	4.6	12.4
317	203	Countryside	240	250	..	3.0	1.2	12.8
231	178	Crest Nicholson	196	198	●+10	8.3	4.2	9.9
126	73	Crosby James	112	117	●..	2.7	2.3	8.0
295	229	Douglas (RM)	274	278	●..	5.7b	2.1	21.6
41	23	Edmond Hldgs	34	36	●..	1.5	4.3	18.5
105	78	Erith	95	100	●-½	4.4	4.5	13.2
309	175	Federated Hsg	250	253	●+½	7.7	3.0	9.2
98	75	Finlan Gp	80	83	●..	6.0	7.3	9.4
76	60	Galliford	67	69	..	3.8	5.6	15.2
283	210	Gibbs & Dandy Ord	255	265	●+1	3.5	1.3	34.0
665	385	Gleeson (MJ)	525	545	●..	9.5	1.8	12.8
285	205	Harrison Ind	255	265	..	9.1	3.5	12.3
128	91	Hewden-Stuart	121	123	-1	2.7	2.2	12.5
320	253	Heywood Williams	263	268	●..	13.3	5.0	9.7
380	291	Higgs & Hill	326	334	-1	12.3	3.7	10.3
80	57	How Gp	79	84	..	4.1	5.0	10.4
69	52	Howard Hldgs	54	57	●..	1.7	3.0	9.3
202	141	Ibstock Johnsen	158	161	+1	6.0	3.8	10.4
183	88½	Jarvis (J) & Sons	153	158	+1	..	..	..
358	270	Laing (J)	288	293	..	10.7	3.7	8.6
179	111	Lawrence (Walter)	135	138	..	6.5	4.7	8.5
58	38	Lilley (FJC)	48	50	..	..	..	57.6
260	195	Lovell (YJ)	195	198	●-2	7.0	3.6	9.7
292	198	Magnet (aa)	201	203	-1½	9.2	4.6	12.0
202	147	Mandlers	193	198	-2	7.6	3.9	21.9
173	128	Marley	153	155	●+2	7.3	4.7	11.0
282	225	Marshalls (Halifax)	223	227	●-3	9.7	4.3	11.1
133	79	Maunders (J)	93	98	..	2.9	3.0	15.6
509	360	McAlpine (Alfred)	363	372	-1	21.5	5.8	7.4
487	371	McCarthy & S	367	375	-4	5.7	1.5	11.2
429	341	Meyer Int	368	371	-1	12.7	3.4	9.9
230	58	Miller (Stanley)	219	224	-4	2.0	0.9	..
438	347	Mowlem (John)	368	371	+4	23.6	6.4	8.7
108	82	MSM	80	84	r -1	..	..	..
17	10½	Newarthill	16½	17¼	..	19.2	1.1	42.0
185	188	Newman Tonks	165	168	-1	10.5	6.3	12.2
184	109	Persimmon	147	152	●+1½	6.0b	4.0	12.1
128	87	Phoenix Timber	98	102	..	3.3	3.3	12.5
785	715	Pochins	750	780	..	21.9	2.9	8.4
194	172	Prowting	179	182	+1	..	..	..
498	423	RMC Gp (aa)	446	449	..	15.1	3.4	10.6
100	82	Raine Ind	84	87	+1	2.7	3.1	17.5
450	385	Redland (aa)	395	397	●-1	21.1	5.3	9.2
285	125	Ruberoid	257	262	●-1	5.9	2.3	18.8
144	111	Rugby Group	121	123	●+2	6.2	5.1	11.0
260	215	Sandell Perkins	242	247	●-1	7.2	2.9	11.7
310	173	Sharpe & Fisher	292	302	●+3	5.3	1.8	19.9
153	111	Smart (J)	137	142	..	7.2	5.1	20.9
352	278	Steetley	324	326	-3	12.3	3.8	11.6
261	212	Tarmac (aa)	222	224	+2	8.9	4.4	10.7
638	351	Taylor Woodrow (aa)	596	599	●+8	14.0	2.3	22.1
403	233	Tilbury Group	345	355	●..	12.8	3.7	11.4
516	300	Travis & Arnold	500	505	●-2½	23.5	4.7	18.5
189	93	Trent	183	187	●..	2.0	1.1	25.6
340	189	Turriff	293	302	+2	11.1	3.7	13.5
165	111	Vibroplant	150	155	●..	..	..	11.7
185	135	Ward Group	160	170	-2	5.9	3.6	13.1
181	119	Ward Hldgs	115	123	●..	3.2	2.7	7.6
322	261	Watts Blake	305	313	..	8.4	2.7	14.6
260	202	Westbury	208	213	-1	7.3	3.5	8.6
282	151	Wiggins	255	261	-1	8.7	3.4	11.7
253	143	Wilson Bowden	234	238	●+2	6.5	2.8	13.1
205	159	Wilson (Connolly)	154	158	●-2	3.3	2.1	11.6
275	219	Wimpey G (aa)	223	223	●+1	10.3	4.6	9.4
128	114	YRM	117	125	●..	4.0	3.3	11.3

CHEMICALS, PLASTICS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
144	106	Allied Colloids	122	123	-½	3.1	2.5	13.7
617	441	Amersham	568	572	+13	13.3	2.3	18.4
159	129	BTP	125	132	-1	8.3	6.4	13.7
97⅛	79⅝	Bayer DM50	97	..	+1¼	..	..	..
193	148	Blagden	176	181	r +4	10.5	5.9	13.2
165	118	Brent Chems	126	128	-14	7.1b	5.6	11.5
243	189	Canning (W)	206	210	..	7.3	3.5	10.6
343	285	Coalite	321	325	+1	13.1	4.1	10.4
358	288	Coates Bros	310	318	..	10.6	3.4	10.2
213	173	Croda	178	180	+1	12.5	7.0	11.3
195	147	Ellis & Everard	171	175	r +4½	7.5	4.3	11.6
34	21	European Colour	24½	26	..	..	..	..
182	152	Evode	170	173	●..	6.2	3.6	14.4
276	205	Fosroco	243	246	-1	14.5	5.9	10.9
255	228	Halstead (James)	230	235	-2	9.7	4.2	10.4
251	136	Hickson	215	218	●+1	8.3	3.8	14.1
94¼	78⅝	Hoechst DM50	94¼	..	+⅞	..	..	..
11⁵⁄₃₂	947	Imp Chem Ind (aa)	10	10⅛	●..	57.3	5.7	8.6
439	350	Laporte (aa)	398	400	+5	18.4	4.1	12.3
257	157	Leigh	212	215	●+1	7.5	3.5	17.6
19⅛	11¼	Norsk Hydro	17⅛	..	r -⅛	..	..	..
183	131	Plysu	163	168	..	3.1	1.9	17.9
295	295	Reabrook Hldgs	270	320	..	5.8	2.0	28.3
214	173	Rentokil	205	207	-2	4.7	2.3	18.1
172	102	Sutcliffe Speakman	100	105	●..	2.7	2.6	12.6
545	270	Wolstenholme Rink	395	435	-3	14.0	3.4	13.2
276	213	Yorkshire Chem	233	236	●+1	10.7	4.6	10.3
141	108	Yule Catto	125	130	+2	4.1	3.2	14.7

DRAPERY, STORES

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
403	337	Alexon	348	352	-4	10.7	3.1	11.0
78	21	Amber Day	47	49	r ..	..	..	..
94	63	Aquascutum 'A'	70	73	..	4.1	5.7	13.2
138	100	Ashley (Laura)	104	107	..	3.2	3.0	15.2
385	330	Austin Reed	365	380	..	11.6	3.1	20.8
181	118	Beattie (James) 'A'	143	147	●+1	5.5	3.8	14.2
202	149	Bentalls	160	164	..	4.3	2.7	24.0
24½	12¼	Blacks Leis	12	13	●-¼	0.1	0.8	15.4
643	230	Body Shop	570	590	..	2.4	0.4	61.7
90	61	Brelmer	60	65	..	1.0	1.6	..
54	33	Brown & Jackson	42½	44	●..	0.1	0.2	32.7
350	197	Brown (N)	212	222	-1	6.7	3.1	13.8
284	186	Burton (aa)	193	195	-3	10.4	5.4	9.7
148	83	Casters 'A'	120	130	-8	2.4	1.9	25.3
93	60	Cashel plc	60	65	..	..	..	7.5
478	415	Church	435	455	●..	15.3	3.4	13.9
287	177	Coats Viyella (aa)	177	179	-21	11.9	6.7	6.1
300	158	Combs (Foxx) 'A'	280	287	..	7.7	2.9	14.7
570	400	DAKS Simpson 'A'	540	570	..	12.8	2.3	11.6
54	41	Dewhirst (IJ)	40	43	●-1	1.3	3.1	9.3
217	146	Dixons Grp (aa)	149	151	●-2	5.7	3.8	9.1
229	154	Dunhill	208	217	-1	3.6	1.7	16.1
97	38	ERA Gp	76	79	+1	3.4	4.4	11.4
146½	55	Ellis & Goldstein	133	141	-1	3.5	2.6	27.5
740	655	Elys (Wimbledon)	700	750	..	16.0	2.2	18.8
302	204	Empire Stores	240	243	..	7.2	3.0	30.2
296	191	Etam	205	208	..	8.2	4.0	10.6
257	204	Fine Art Dev	217	220	..	9.1	4.2	13.0
345	270	Formminster	315	335	●..	10.8	3.3	9.3
78	58	Gent SR	60	63	-1	1.6	2.6	18.6
231	168	Goldberg (A)	222	223	+½	7.3	3.3	19.5
17¼	15¼	GUS	16¾	17¼	..	38.0b	2.3	17.0
11⅞	958	Do 'A' (aa)	10	10	..	38.0	3.8	10.2
46	32	Hamp Plc	32	34	..	2.2	6.7	10.5
272	165	Hepp Robinson plc	177	180	..	6.0	3.4	15.2
69	57	Hollas	58	61	●-1	3.9	6.5	11.0
212	175	House Of Lerose	177	187	..	13.3	7.3	18.4
67	50	Lada Wise Gp	58	63	●+1	3.7	6.1	10.6
11¾	10⅛	Liberty	11¼	11½	..	14.5	1.3	24.1
190	150	Marks Spencer (aa)	156	158	-½	6.6	4.3	12.9
308	302	Marshes (John)	298	307	..	8.0	2.6	20.0
281	195	Moss Bros	198	218	+10	..	..	25.4
298	198	Next (aa)	205	208	-5	8.4	4.1	10.0
595	340	Oliver (G)	470	520	+10	17.1	3.5	16.9
135	92	Pasties	95	98	●+½	1.9	2.0	11.0
274	205	Ratners Group	213	216	-3	7.2	3.3	9.8
96	65	S & U Stores	75	85	+1	5.5	6.9	8.0
145	114	Sears (aa)	132	134	-½	6.1	4.6	14.1
337	248	Smith (WH) 'A' (aa)	246	249	●..	12.0	4.8	10.3
325	200	Sock Shop	275	285	+8	1.1	0.4	50.4
150	92	Stead & Simpson 'A'	111	115	+3	6.1	5.4	15.7
290	179	Storehouse (aa)	183	185	-2	11.7	6.4	10.0
15⅛	10¼	Stormgard	13	14⅛	+½	..	..	20.9
182	130	T & S Stores	158	168	-2	2.9	1.8	17.1
280	200	Tibbet & Britten	267	277	●+2	6.5	2.4	22.6
151	94	Tie Rack	92	100	-3	1.7	1.8	17.1
245	153	Time Products	218	221	+15	6.1	2.8	12.1
148	83	Underwoods	81	84	-2	3.3	4.0	26.3
181	85	Vivat	82	87	-1	3.6	4.2	14.5
341	245	Ward White	255	257	-1	12.2	4.6	8.8
285	200	Wickes	215	223	●+2	1.8	0.8	20.0
233	160	Wilding Office	226	238	+1	4.7	2.0	20.5
307	232	Woolworth (aa)	245	248	-7	12.4	5.0	10.0

ELECTRICALS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
449	380	AB Elect	410	420	..	18.5	4.5	17.4
111	70	ABB Kent	70	73	..	4.0	5.6	..
173	87	Admiral Comp	130	135	..	3.0	2.3	16.6
145	88	Alba	127	132	+4	6.0	4.6	16.5
321	209	Alphameric	248	258	-2	4.7	1.9	12.0
234½	113	Amstrad (aa)	198	200	-2	1.2	0.6	11.6
126	94	Apricot Computers	116	119	+1	2.7	2.3	11.5
170	100	Arlen	103	110	●+1	4.0b	3.7	8.7
565	337	Atlantic Comp	485	500	..	9.3e	1.9	14.1
144	77	Audio Fidelity	125	132	+3	0.7	0.5	10.1
280	¹⁵⁄₁₆	Auto Sec	233	237	+2	3.1	1.3	14.7
66	35	Beacon Gp	50	55	..	0.7	1.3	..
45	32	Bennett & Fountain	33	36	..	1.0	2.9	17.9
377	302	BICC (aa)	346	348	+8	18.3	5.3	15.9
104	62	BSR	84	87	●-2	3.1	4.7	9.7
210	133	Black	180	187	-3	6.1	3.3	13.3
122	85	Borland	100	105	+1	..	..	..
192	145	Bowthorpe	162	168	+2	4.5b	2.7	12.8
218	172	Britannia Security	170	174	-1	2.7	1.6	14.2
260	183	Br Telecom (aa)	233	234	+2	12.7	5.4	10.2
27	13	Bulgin (AF) 'A'	19	22	..	0.3	1.4	12.1
395	312	Cable Wireless (aa)	360	362	-1	8.9	2.5	18.6
262	193	Cambridge Elec	229	232	●-1	11.7	5.1	11.4
67	42	Cambridge Instr	58	60	..	1.0	1.7	19.4
67	47	Celestion	46	51	..	2.7	5.4	23.3
243	200	Cray Elect	211	218	●..	4.4	2.0	20.8
183	142	Crystalate	147	150	..	7.8	5.2	7.2
85	50	DDT Group	73	83	-2	1.6	2.1	26.4
114	75	Dale Elec	101	105	●..	5.7	5.5	12.3
59	38	Do 'A'	50	55	●-2	2.0	3.8	12.0
348	276	Domino	292	302	-1	4.3	1.4	14.8
84	53	Dowding & Mills	54	57	..	2.5	4.5	13.8
221	178	Electrocomponents	190	194	..	5.8	3.0	13.1
128	89	Elec Data Process	108	113	..	2.8	2.5	9.4
92	65	Electronic Mach	63	73	●..	1.2	1.8	82.0
480	367	Emess	438	445	-1	11.5	2.6	16.7
403	267	Eurotherm	368	374	●+1	8.6	2.3	13.5
143	113	FKI Babcock (aa)	124	126	+4	3.1	2.5	10.9
179	138	Farnell Elect	145	149	+1	4.8	3.3	11.2
98	78½	Forcasts Intl (aa)	84	85	..	3.1	3.7	10.6
69	50	Forward Tech	55	60	..	1.4	2.4	8.4
188	144	GEC (aa)	152	154	●-1	8.7	5.7	9.0
405	192	Highland Srnsn	390	397	+19	3.2	0.8	25.4
85	46	Highland Elect	68	71	..	3.4	4.9	10.2
407	195	Kodiyns Gp	402	412	+1	2.8	0.7	38.5
85	48	ITL Gp	43	48	+2	2.7	5.9	8.1
215	150	Jones Stroud	305	225	●..	8.0	3.7	11.1
385	328	Kode	330	340	..	20.7	6.2	10.9
385	250	Lee Refrigeration	365	375	●..	18.0	4.9	10.3
58½	37	Life Sciences	50	53	●..	1.3	2.5	33.3
391	232	Lopex	332	338	-½	2.6	0.8	23.5
283	278	Macro 4	285	297	●+9½	5.2	1.8	52.7
254	173	Memec	217	225	-8	5.7	2.6	14.4
95	80	MBS	57	62	..	1.4	2.3	13.6
403	282	Microvitec Repro	380	375	r -5	4.2	1.1	37.2
180	87	Micro Focus	152	162	+4	..	..	16.9
316	219	Microgen	220	227	+2	8.0	3.6	13.9
180	115	Mitel	178	..	-1	..	..	..
24½	18½	Molex	22¼	..	..	..	..	..
74	43	Mulitone Elect	52	57	..	2.1	3.8	41.4
44	29	Murray Elect	31	34	..	0.3	0.9	66.8
328	253	Newmark (Louis)	305	320	●..	19.8	6.3	10.4
102	83½	NEI	93½	94½	●-1	7.2b	7.7	30.6
122	64	NMW Comp	67	74	+1	3.4	4.8	12.5
24	18	Oceonics	18	20	-1	..	..	3.8
276	200	Oxford Instruments	240	244	●+2	3.6	1.5	16.2
221	135	P-E International	193	203	●-½	5.1	2.6	14.1
248	175	P & P	217	220	●..	2.7	1.2	..
69	45	Peek	43	46	..	0.4	0.8	31.6
82½	75	Philips Fin 5¼%	75	80	●..	575	7.4	..
10	700	Philips Lamps N/V	9¼	..	..	..	..	..
305	239	Pifco	300	310	+3	11.3	3.7	8.5
257	174	Do 'A' Ltd Voting	253	260	+3	11.3	4.4	7.2
235	156	Pilgrim House	171	173	r -1	8.0	4.7	9.5
178	141	Plessey (aa)	149	151	+2	8.9	5.9	9.4
179	117	Pressac	163	166	-1	2.3	1.4	16.7
122	74	Quest Automation	100	105	●+21	2.0	1.9	8.9
351½	202	Racal Elect (aa)	292	293	-13½	6.0	2.1	20.8
180	108	Rest	105	110	●..	4.7	4.4	11.4
86	68	SD-Scicon	73	76	..	0.9	1.2	22.5
156	98	Scantronic	100	105	..	2.1	2.0	17.4
490	430	Scholes (GH)	470	490	●+1½	22.7	4.7	13.4
336	192	Sema Metra	296	303	●..	2.9	1.0	21.9
120	75	Sistrom	93	103	..	3.0	3.1	13.0
39	25	Sound Diffusion	27	29	-1	0.1	0.4	7.3
301	219½	STC (aa)	256	258	●..	10.3	4.0	11.4
22⅝	18⅛	TDK	102½	..	..	..	..	..
244	192	Telephone Rentals	207	213	-5	11.6	5.5	15.4
61	15	Telemetrix	45	48	..	..	..	2.7
218	127	Therm Scientific	213	217	+62	5.3	2.5	15.9
675	533	THORN EMI (aa)	612	616	-1	29.3	4.8	11.7
415	315	Tunstall	328	348	+3	5.0	1.5	15.8
426	332	UEI	380	387	..	9.3	2.4	15.9
262	184	Unitech	202	208	●+1	12.1	5.9	10.3
230	140	Utd Scientific	174	177	●-5	9.2	5.2	13.5
423	308	VG Instruments	312	325	●+2	6.5	2.0	10.6
380	325	Volex	332	352	●-3	16.0	4.7	12.1
122	93	Western Selection	95	105	-3	4.8	4.8	8.9
492	390	Wholesale Fitting	487	497	●..	17.2	3.5	15.5

FINANCE, LAND

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
445	63	AC Hldgs	82	87	s +2	5.6	8.6	2.5
255	192	Abingworth	230	235	..	1.7	0.7	..
106	61	Aitken Hume	63	68	●..	3.3	5.0	12.9
318	295	Antofagasta	300	305	●..	13.7	4.5	8.9
87	68	Ass Heritage	74	78	●..	3.3	4.3	31.1
410	220	Authority Inv	210	230	..	8.0	3.6	11.4
195	163	Berkeley Govett	170	180	●..	..	..	..
303	214	Br Commonwith (aa)	216	219	+2	11.3	5.2	9.2
138	91	Burns-Anderson	97	102	-1	5.0	5.0	15.4
22	18½	Cornelia	17½	19½	-½	23.3	1.3	39.4
400	280	Candover	375	395	..	12.7	3.3	53.8
190	75	Centreway	100	110	..	1.3	1.2	20.5
589	414	Christies Int	512	515	+7	17.8	3.5	11.3
465	395	Harvey&Thompson	415	425	..	12.3	2.9	21.0
183	84	Indl Fin Inv	85	90	..	4.8	5.5	14.2
145	111	Ivory & Sime	128	133	..	7.7	5.9	15.7
175	125	LIT	124	128	-1	..	..	..
211	194	Majedie	198	202	..	8.9	4.5	30.7
160	103	Nat Home Loans	100	110	..	9.0	8.6	9.4
73	53	Newmarket	65	70	..	..	..	..
357	180	Parrish Plc	165	195	-5	1.3	0.7	21.1
78	75	RIT Cap Prtnrs	75	77	..	..	..	..
165	115	Silvermines Plc	135	140	..	..	..	..
92	67	Singer & Fried	72	75	..	1.4	1.9	24.6
143	105	Templeton Gibrth	127	132	●..	4.3	3.3	9.1

FINANCIAL TRUSTS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
17¾	11⅝	American Express	17⅛	..	+⅛	..	..	..
109	64	Argyle	77	84	..	4.1	5.1	21.3
118	89	Britannia Arrow	100	105	●+1	7.3	7.1	7.7
34½	25⅜	Daily Mail	28	31	..	94.7	3.2	12.5
210	192½	Electra	198½	200	..	8.4	3.2	40.1
253	215	Frost Gp	236	243	..	10.7	4.4	19.2
175	128	GT Management	148	153	+3	6.7	4.4	7.6
135	112	Goode Durrant	118	128	+1	2.4	2.0	8.9
805	640	Henderson Admin	675	705	-5	36.0	5.2	8.6
198	114	ICH	120	125	..	12.3	10.0	5.0
111	87	MAI	88	91	+2	5.5	6.1	..
380	280	MAM	295	315	-5	16.0	5.2	7.6
400	264	M & G	343	345	+6	10.0	2.9	16.8
45	34	Rutland	41	43	..	0.3	0.7	25.3
193	155	Smith New Court	165	175	●+2	10.7	6.3	6.4
166	116	Tyndall Hldgs	119	123	-3	7.3	6.0	11.7

FOODS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
332	272	AB Food (aa)	297	299	+1	11.1	3.7	9.9
183	143	ASDA Group (aa)	142	144	●-1	5.5	3.8	11.4
62	33	Alpine Drinks	33	38	+1	..	..	..
165	122	Anglo-Swiss Hldgs	120	130	..	4.1	3.3	22.6
212	165	Argyll (aa)	167	169	●+1	7.1	4.2	12.8
91	35	Ashley	78	80	r -1	..	..	..
190	151	Assoc Fisheries	157	162	●..	6.7	4.2	18.0
220	185	Banks (Sidney C)	185	195	●..	9.3	4.9	8.4
153	129	Barker & Dobson	133	135	..	4.8	3.6	13.3
693	543	Barr (AG)	675	690	..	17.3	2.5	11.9
281	195	Bassett Foods	252	255	+1	10.4	4.1	13.2
110	80	Batleys	102	107	..	3.2	3.0	15.1
185	149	Beyam	150	152	+½	6.9	4.5	12.9
401	274	Beresford (S&W) (aa)	372	375	●..	19.3	5.2	15.1
409	349	Booker	365	370	+3	22.1	6.0	12.1
74	42	Borthwick	51	54	..	0.7	1.3	..
237	163	Brake Bros	223	228	..	3.9	1.7	20.0
429	231	Cadbury-Schwp (aa)	372	374	●+5	11.1	3.0	20.9
287	189	Carrs Milling	235	245	-2	9.7	4.0	8.5
512	470	Clifford Dairies	507	517	..	12.1	2.4	25.4
98	55	Cullens	67	72	..	..	..	..
359	272	Dalgety (aa)	320	322	+2	20.0	6.2	10.7
117	68	Danish 5	68	73	●..	4.3	6.1	14.9
212	160	Dee (aa)	160	162	..	11.3	7.0	10.6
82	39	England (J)	57	62	..	..	..	..
131	78	FF Fynes	120	125	..	..	..	..
134	98	Fisher (A)	101	103	-1	2.5	2.5	20.7
300	254	Fitch Lovell	261	265	+1	16.0	6.1	12.3
180	90	Freshbake	156	162	..	3.7	2.3	21.6
288	219	Geest	263	267	..	5.5	2.1	21.3
260	211	Hazlewood Foods	217	220	●..	3.5	1.6	16.8
307	256	Hillsdown (aa)	262	264	+1	6.7	2.5	12.8
198	158	Hunter Saphir	173	178	..	5.4	3.1	15.5
373	285	Iceland Frozen	343	347	..	6.1	1.8	20.0
370	300	Kwik Save	337	340	+2	9.7	2.9	17.1
120	65	Lees (John J)	115	125	..	2.5	2.1	19.1
153	123	Lovell (GF)	130	145	●..	2.7	2.0	19.8
661	554	Low (Wm)	615	623	..	21.2	3.4	14.4
98	68½	Matthews (Bernard)	70	72	●+1	2.8	3.9	10.0
333	203	Meat Trade Supp	285	300	..	4.9	1.7	91.6
268	234	Morrison (W)	257	260	..	2.7	1.0	15.5
265	235	Nichols (JN) (Vimto)	230	240	●..	10.8	4.6	13.0
61	45	Normans	54	56	s +1	..	..	..
314	243	Nthn Foods (aa)	260	262	+1½	13.3	5.1	10.5
180	121	Nurdin & Peacock	165	168	●+2	6.1	3.7	15.0
247	180	Park Foods	183	193	●..	6.6	3.5	11.6
103	68	Pasmingan	85	90	-2	..	..	..
490	303	RHM (aa)	383	385	+5	14.2	3.7	15.9
10⅝	411	Rowntree (aa)	10⅝	10¾	..	20.7	1.9	27.3
250	199	Sainsbury (J) (aa)	201	202	+1	5.8	2.8	15.6
175	130	Salvesen (Christn)	164	166	..	5.5	3.3	16.0
889	740	Tate & Lyle (aa)	833	840	+7	37.0	4.4	11.6
103	85	Tavener Rutledge	100	105	●..	1.7	1.7	13.0
172	131½	Tesco (aa)	133	135	+2½	3.8	2.8	32.0
137	125	Thorntons	125	128	..	2.8	2.2	14.6
345	253	Unigate (aa)	266	268	+2	16.9	6.3	10.7
318	248	Utd Biscuits (aa)	274	276	+4	15.3	5.6	11.8
230	187	Watson & Philip	195	205	..	11.1	5.8	14.7

HOTELS, CATERERS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
258	188	Friendly Hotels	240	248	-1	2.4	1.0	16.1
526	430	Grand Met (aa)	479	481	●-5½	17.3	3.6	13.5
457	322	Ladbroke (aa)	425	427	-5	19.7	4.6	14.5
30½	24	Norfolk Cap Gp	29½	30½	●+½	0.6	2.0	23.8
148	108	Mount Charlotte	133	135	●+1	2.7	2.0	16.7
109	84	Queens Moat	100	102	●+1	2.8	2.8	17.5
19½	15	Resort Hotels	17	18½	●+½	0.6	3.3	11.9
11¼	733	Savoy Hotels 'A'	780	800	+2	6.9	0.9	23.6
114	81	Stakis	86	89	-1	2.4	2.8	14.7
268	211	Trusthouse Ft (aa)	257	259	●+2	9.8	3.8	17.9

INDUSTRIALS A-D

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
173	92	AAF Inv	145	155	●-3	7.2	4.8	9.5
317	253	AAH	255	257	-4	13.6	5.3	9.0
148	91	ADT (aa)	126	127	●-1	..	..	..
243	173	AGB Research	216	218	+1	10.8	4.9	17.2
265	188	AIM	245	255	●..	10.0	4.0	11.5
278	218	AMI Health	243	246	..	..	..	..
61	44	APG	53	55	..	2.1	3.9	13.9
134	108	APV	110	112	..	5.8	5.2	12.0
181	153	ASW	176	178	-1	9.7	5.5	..
138	110	Aaronson	110	113	●-1	7.4	6.6	9.8
370	280	Adwest	308	312	+3	13.2	4.3	13.6
100	77	Aerospace Eng	82	87	s +3	4.2	4.9	12.9
185	142	Alexandra W'wear	148	157	..	4.4	2.9	15.3
250	210	Alumasc	240	250	●-2½	10.2	4.2	12.3
380	295	Amber Ind	310	350	..	14.7	4.5	12.0
183	95	Arenson	178	183	-2	3.3	1.8	24.3
56½	34	Armour	53	54½	..	0.8	1.5	16.9
752	625	Ash & Lacey	700	710	..	41.1	5.8	10.7
7	3⅝	Ass Br Eng	3¾	4¼	●..	..	..	..
116	73	Aurora	110	113	+2	4.5	4.0	18.0
68	50	Avdel	67	68	-½	2.1	3.1	..
383	276	Avis Europe	335	338	+1	12.0	3.6	16.0
749	594	Avon Rubber	702	712	-1	14.7	2.1	15.2
203	90	Ayrshire Metal	173	183	●..	11.3b	6.3	13.4
280	235	BAA (aa)	252	254	..	9.7	3.8	11.6
188	139	BBA	160	162	+5	4.3	2.7	9.9
256	216	BET Ord (aa)	219	221	-1	13.3	6.0	11.3
404	350	BM Gp	370	380	+1	3.5	0.9	22.5
433	365	BOC (aa)	385	387	+1	18.0	4.5	11.0
79	55	BSG	62	63½	+½	2.7	4.3	10.4
405	303	BSS Group	378	383	-2	16.0	4.2	11.1
286	238	BTR (aa)	281	283	-3½	14.4	5.1	13.7
26	14	Bailey (CH)	14	15	..	..	..	48.3
277	198	Baird (Wm)	231	235	-8	9.1	3.9	11.0
50	31	Bardsey	43	46	●..	0.3	0.7	14.7
400	43	Barlow Rand	305	320	-10	..	..	..
203	120	Barrett (H)	182	187	..	2.4	1.3	27.4
755	625	Barton Transport	725	775	●..	32.0e	4.3	65.8
48	25½	Baynes (Charles)	27	29	..	..	..	..
11	7	Beau Brand	9	10	+½	0.7	7.4	1.9
385	220	Beatson Clark	350	365	+3	11.8	3.2	46.0
225	95	Beauford	162	172	+2	5.5	3.3	14.5
207	159½	Beazer PLC (aa)	187	189	+½	7.8	4.6	8.9
497	440	Beecham (aa)	457	459	+2	19.1	4.2	13.9
71	30	Berisfords	51	53	..	1.1	2.1	44.8
317	170	Bespak	277	284	●-5	6.7	2.4	17.8
74	39	Bestwood	57	60	..	0.7	1.2	7.8
220	159	Bibby (J)	160	167	..	11.3	6.9	7.6
165	116	Billam (J)	150	158	+4	5.6	3.6	..
425	305	Bimed Qualcast	404	407	..	12.7	3.1	23.5
257	163	Birmingham Mint	178	188	●..	10.0	5.5	9.3
130	88	Black Arrow	105	115	●+2	3.7	3.4	11.9
196	131	Black (Peter)	148	153	●+1½	2.2	1.5	14.4
61	42	Blackwood Hodge	50½	52	●..	1.7	3.3	9.4
115	85	Blue Arrow (aa)	89	90	-½	1.6	1.8	13.5
280	228	Bodycote	265	269	+2	7.7	3.0	13.3
259	194½	Boots (aa)	212	213	-½	11.7	5.5	11.7
90	60	Booth Inds	68	75	●..	1.8	2.5	12.0
442	352	Bowater	403	406	●-1	18.0	4.7	13.6
29½	15½	Bowater Inc	17	17½	-½	..	..	..
259	230	Braithwaite Grp	250	255	..	6.0	2.4	10.8
238	218	Brammer	238	240	●-2½	16.7	7.0	13.6
65	46	Bravway	54	57	●..	1.4	2.5	12.6
55	37	Brecand Gp	52	55	..	0.5	0.9	27.4
198½	137	Breon	152	154	..	8.2	5.4	17.4
256	173	Bridport-Gundry	240	245	..	9.8	4.0	22.8
63	45	Brierley Inv	50	..	-4	..	..	..

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
179	139	Br Airways (aa)	151	154	+1	9.2	6.0	6.8
285	275	Br Bdg & Eng App	260	310	●..	4.0	1.4	18.8
144	103	Br Syphon	116	120	●-1	6.2b	5.3	10.9
247	198	Br Vita	221	223	●+1½	7.2	3.2	13.3
487	254	Broken Hill	373	378	-6	..	..	..
183	108	Bromsgrove Inds	104	107	-1	2.8	2.6	11.0
43	23	Brooke Tool	30	37	..	2.3	6.3	10.1
185	161	Brown & Tawse	175	180	..	10.7	6.0	10.8
487	420	Bulleugh	450	460	+2	19.8	4.3	12.5
155	123	CH Ind	127	132	●-1	5.0	3.8	9.0
204	131	Camford Eng	151	195	..	4.0	2.1	19.9
327	236	Cannon St	263	267	●..	10.7b	4.0	12.0
60	38	Cantors Ind	52½	53½	●+½	1.1	2.1	..
158	128	Cape Ind	133	136	..	7.3a	5.4	10.3
24	10	Cauldon	9	10½	..	..	..	..
174	143	Carclo Eng	143	147	-2	6.3	4.3	10.8
198	132	Castings	172	176	..	6.7	3.9	10.1
59	21	Celestion	30	35	-2	1.3	3.9	55.0
11	5½	Central & Sheer	6½	7½	..	..	..	14.0
74	43	Centreway Ind	43	48	..	3.3	7.2	9.0
171	118	Chamberlain Ph	143	146	-½	7.3	5.0	12.6
230	128	Chamberlin & Hill	202	212	..	8.0	3.9	8.4
416	293	Charter Cons	340	343	..	19.3	5.6	9.8
28½	13	Chloride	20	27	●..	0.9	4.4	6.2
648	548	Chemring	630	650	-8	26.0	4.1	10.4
65	43	Christy Hunt	42	47	+1	1.2	2.7	38.5
188	100	Claybridge	137	145	..	3.2	2.3	14.1
281	134	Clayton Son	250	260	-2	12.0	4.7	9.5
11¼	465	Cohen (A)	10½	11	..	19.4	1.8	11.8
242	172	Coloroll Gp	173	175	-8	8.8	5.1	9.7
242	200	Concentric	210	217	+2	9.1	4.3	12.4
85	61	Conrad Hldgs	67	72	..	3.3	4.7	20.7
118	86	Cont Stationery	104	109	..	4.0	3.7	11.2
205	95	Cook (Wm)	192	202	..	8.0	4.1	16.7
291	236	Cookson (aa)	242	244	..	8.7	3.6	10.2
183	132	Cosalt	164	168	..	7.3	4.4	14.6
238	180	Courtney Pope	220	230	..	8.6	3.8	12.0
62	43	Cowan De Groot	50	53	●..	2.0	3.8	13.1
116	82	DSC	56	65	-1	1.0	1.8	32.1
22⅝	17⅛	Dana	21⅝	..	+¼	..	..	..
113	78	Davies & Met 'A'	108	113	●..	3.2	2.9	11.4
765	390	Davies & Newman	600	650	..	20.0	3.2	7.1
190	149	Davis (Godfrey)	152	155	..	8.4	5.5	11.4
151	122	Davy	144	149	+2½	8.3	5.7	10.4
495	362	De La Rue	485	490	+1	17.7	3.6	16.5
328	248	Delta	270	272	●+1½	12.7	4.7	9.7
292	218	Desoutter	243	250	+2	12.5	5.1	8.2
31	21	Dialite Hed	25	28	..	0.7	2.6	24.5
241	180	Diploma	205	209	+1	8.7	4.2	12.2
122	87	Dobson Park	93	95	..	7.0	7.4	11.5
100	63	Docias	88	58	r ..	0.7	0.8	70.5
110	83	Dominion Int	102	105	+2	7.3	7.0	10.1
150	95	Dwek	147	152	..	5.3	3.5	10.2
151	128	Dyson (J&J)	140	145	●..	6.0	4.2	18.0
106	81	Do 'A'	81	84	●+1	6.0	7.2	9.4

E-K

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
287	256	EIS	276	283	-2	11.4	4.1	13.1
318	268	Eastern Prod	265	270	-1	13.7	5.1	7.2
20¼	13½	Eagle Trust	14	14½	..	0.3	2.1	15.3
277	170	Edbro	270	280	..	12.0	4.4	11.3
58	45	Elbief	51	58	●+1	2.3	4.3	21.5
200	143	Elsco	173	180	..	7.8	4.4	17.2
22¼	17½	Electrolux (AE) 'B'	22¼	..	+¼	..	..	..
102	82	Elson (B)	82	85	-1	4.4	5.2	13.4
28½	19	Elsmick	19½	20¼	+¼	0.4	2.0	14.2
13¼	10⅝	Emhart	12⅝	..	●+¼	..	..	..
481	370	Eng China Clay (aa)	464	467	+8	21.7b	4.7	13.4
26⅝	14⅛	Ericsson (LM) 'B'	26⅝	..	+⅜	..	..	..
240	182	Erskine Hse	183	187	-30	6.9	3.7	10.3
108	86	Eurocopy	86	91	..	..	..	15.3
361	232	Eurotunnel Units	302	307	+2	..	..	..
28½	13	Eurotunnel Warrants	19	20	..	..	..	..
128	103	Evered	104	105½	-1¼	4.5	4.3	8.2
212	165	Expamet	177	186	..	10.5	5.8	11.6
104½	53	Falcon	108	103	..	1.0	1.0	20.1
45	29	Feeder Agric Ind	28	33	..	2.1	6.8	8.6
171	151	Fenner (JH)	152	154	..	9.3	6.1	14.6
71	55	Fife Indmar	67	71	●+1	4.7	6.8	33.0
279	227	Fisons (aa)	238	240	r -2	5.8	2.4	14.1
148	68	Fitzwilton	123	128	r -2	..	..	..
146	100	Flexello C&W	114	119	+1	6.1	5.2	8.7
125	83	Fobel	82	87	..	2.0	2.4	7.2
56	39	Follies Group N/V	47	49	..	2.2	4.6	8.7
79	55	French (Thomas)	68	73	-1	3.9	5.5	19.5
144	112	GEI Int	113	116	..	7.8	6.8	13.3
344	280	GKN (aa)	280	..	●-54	20.3	7.8	7.7
730	690	GR	690	730	+5	13.7	1.9	13.2
164	128	Garton Eng	157	161	..	7.0	4.4	11.4
237	167	Gestetner	190	195	..	3.3	1.7	8.5
235	182	Gewes	209	214	-1	5.5	2.6	18.2
11	887	Glaxo (aa)	984	987	-17½	28.8	2.9	14.8
323	275	Glynwed (aa)	286	287	+½	12.0	4.2	12.3
295	267	Gordon Russell	275	285	●..	8.5	3.0	15.5
295	235	Goring Kerr	258	278	r ..	20.0	7.5	10.3
283	218	Grampian Hldgs	273	277	..	5.5	2.0	34.3
340	283	Granada (aa)	294	296	●..	13.7	4.6	11.6
88	58	Habit Precision	55	60	..	3.1	5.4	13.2
192	180	Hadan MacLellan	159	162	-1	3.3	2.0	42.6
420	250	Hall Eng	345	355	●-1½	17.2	4.9	10.8
165	128	Hall (M)	128	130	-3	7.5	5.8	13.5
188	142	Halma	178	182	+2	2.2	1.2	19.0
79	53	Hampson Ind	68	73	●+2	2.2	3.1	10.0
133	45	Hanimex	116	..	-7	..	..	..
145	123½	Hanson (aa)	141	142	-1	6.4	4.5	9.3
119	102	Do 5¾% Pf	108	108	●-1	7.7	7.2	..
129½	116	Do 10%	118	120	●-2	9.9	8.3	..
140	95	Harris (Philip)	110	120	..	7.3	6.3	8.0
325	275	Havelock Europa	307	317	●+2	11.5	3.7	14.3
543	440	Hawker Siddy (aa)	500	502	-1	25.3	5.0	10.8
135	78	Hay (Norman)	110	120	-2	2.2	1.9	21.2
258	218	Hepworth	225	227	●+1	13.8	6.2	..
325	255	Hestair	295	305	..	8.0	2.7	13.8
190	151	Hewitt (J)	151	156	-1	6.7	4.4	11.8
275	175	Highgate & Job	175	185	-5	..	..	48.4
380	288	High-Point	325	340	+10	6.5	2.0	18.0
144	84	Holmes Protection	101	104	..	..	..	..
137	88	Hopkinsons	95	100	..	4.4	4.5	25.5
144	78	Howden	120	122	●+1	5.1	4.2	26.8
320	206	Hunter	310	316	●+1	4.0	1.3	20.5
380	288	Hunting Assoc	346	350	+3	8.6	2.5	7.9
191	136	Hunting Group	147	152	..	8.0	5.3	8.2
73	48	Hutchison Whampoa	59	62	-1	..	..	..
213	178	IMI (aa)	196	197	●+½	9.9	5.0	11.3
131	96	ISA Intl	122	127	..	1.6	1.3	24.8
180	112	Isotron	152	157	-2	2.9	1.9	14.2
518	285	JS Pathology	295	315	+3	7.3	2.4	15.4
122	85	Jacksons Bourne	97	102	+2	2.7	2.7	25.7
105	71	Jardine Math	88	91	-1	..	..	..
493	393	Johnson Cleaners	393	403	..	26.0	5.3	13.3
433	302	Johnson Matthey	315	318	-2	9.0	2.8	11.4
44½	36	Johnson & FB	38	40	-½	2.1	5.3	11.8
450	355	Johnston	420	430	..	13.7	3.4	9.3
148	86	Jones & Shipman	102	107	..	3.7	3.4	57.1
133	102	Jourdan (Thomas)	108	112	●..	6.7	6.1	10.9
33	45	Kalamazoo	48	50	●..	2.7	5.5	12.5
40½	31½	Kalon	32½	35	●..	0.4	1.2	13.0
455	335	Keep Trust	365	380	●+3½	13.0	3.5	9.5
455	275	Kelsey Ind	385	395	..	17.6	4.7	8.5
480	275	Kershaw (A)	425	435	●..	26.3	6.1	23.2
700	515	Kleen-EZe	510	530	●+5	11.3	2.2	31.0

L-R

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
158	126	Lap	140	145	..	5.2	3.6	20.7
275	204	Laird	233	235	●-1½	10.8	4.6	8.9
83	65	Lawtex	70	75	..	2.7	3.7	6.6
146	76	Lee (Arthur)	112	117	+3	4.6	4.0	12.6
139	109	Lilleshall	131	138	●+2	3.3b	2.5	17.3
141	116	Linread	130	135	●-½	5.3	4.0	16.1
32	28	Locker (T)	28	31	..	1.9	6.3	11.6
205	193½	Lon Intl	194	196	-4	8.4	4.3	11.1
269	179	Low & Bonar	193	198	●-1	9.4	4.8	13.9
132	110	ML Hdgs	117	120	●..	3.1b	2.6	12.4
133	83	MS Intl	108	112	..	4.4b	4.0	10.0
81	61	MY Holdings	75	77	+1	2.1	2.8	15.4
341	208	Macarthy	233	227	●-2	15.3	6.8	9.3
181	155	Macfarlane	178	183	●+1	5.1	2.8	16.7
360	287	McKechnie	303	305	..	16.4	5.4	12.0
148	101	McLeod Russel	111	116	-2	6.0	5.3	15.7
147	115	Magnolia	115	125	..	6.1	5.1	9.8
21	700	Manchester Ship	17	19	..	..	..	22.8
269	184	Manganese Bronze	243	248	..	7.2	2.9	17.7
173	115	Marling	167	172	●..	4.4	2.6	12.2
95	65	Mayborn	68	72	●+1½	4.8	6.9	8.6
116	90	Meggitt	90	91	..	3.2	3.5	10.7
241	172	Metal Box (aa)	214	216	+5	9.3	4.3	9.8
214	159	Metal Closures	185	189	●+½	10.1	5.4	24.3
93	67	Metalrax	85	88	+2	3.6	4.1	12.6
58	45	Michael Page	46	47	+½	0.7	1.5	..
36	18	Mining & Aid	21½	23	..	..	..	..
251	225	Molins	230	233	..	13.2	5.7	10.4
250	163	Monotype	158	168	..	7.3	4.5	7.7
268	215	Morgan Crucible	241	244	-1	13.3	5.5	11.0
157	95	NMC Group	114	124	r +4	3.1	2.6	11.1
165	98	Nash Ind	127	137	●..	3.6	2.7	15.2
62	38	Neepsend	47	50	●..	1.3	2.7	8.9
209	172	Neill (J)	171	178	-2	10.8	6.2	6.4
109	78	Nestor-BNA	102	108	..	2.5	2.4	20.9
98	65	Noble & Lund	82	85	●+1	2.7	3.2	8.5
238	178	Nobo Gp	223	233	●+1	7.0	3.1	13.4
431	330	Norcros	335	338	..	19.2	5.7	10.2
327	255	Nu-Swift Inds	301	308	+3	13.3	4.4	10.7
162	105	Office Elect Mach	130	140	..	..	..	13.0
142	105	Opecal & Med	130	140	●+3	6.1	4.5	13.2
855	615	Parker Knoll 'A'	800	830	..	27.4	3.4	13.4
383	293	Parkfield	302	305	+1	9.3	3.1	12.6
736	649	Pearson (aa)	730	740	●+46	22.0	3.0	18.2
142	98	Pentland Ind	98	103	●-13½	1.3	1.3	7.5
127	87	Permagon	80	92	-3	..	..	..
440	305	Photo-Me	420	440	..	2.5	0.6	26.0
251	191½	Pilkington (aa)	192	194	-1½	11.2	5.8	7.1
300	225	Porals	245	255	-2	12.5	5.0	13.2
91	61	Porter Chadburn	81	83	●..	1.4	1.7	18.6
404	320	Powell Duffryn	357	380	-2	24.7	6.9	12.7
132	90	Powerscreen	94	97	..	4.7	4.9	8.4
150	114	Prestwich Hldgs	118	122	-1	1.5	1.3	18.5
188	148	Radiant Metal	150	175	..	4.0	2.5	13.9
749	552	Rank Org (aa)	645	650	●-2	30.7	4.7	13.3
338	250	Ransome Sims	332	337	+4	9.9	3.0	15.6
162	75	Ratcliffs (Gt Bridge)	139	143	●..	1.7	1.2	62.2
859	770	Reckitt Colman (aa)	853	856	-2	30.7	3.6	12.7
535	448	Redfearn	452	480	-1	12.7	2.8	9.8
227	165	Reed Executive	178	183	●..	2.7	1.5	14.4
255	168	Relyon	236	245	●..	7.1	3.0	14.5
185	142	Renishaw	177	182	..	3.7	2.1	14.3
67	51	Renold	64½	65½	..	2.0	3.1	20.1
573	438	Reuters (aa)	462	466	●+2	10.4	2.2	17.9
82	38	Rexmore	65	68	●..	2.4	3.6	9.3
138	106	Ricardo Eng	108	113	●+1	4.3	3.9	20.6
300	100	Richard (Leics)	95	105	..	1.1	1.1	..
75	46	Richardson West	57	62	●..	2.4	4.0	..
155	83	Robertson	115	120	..	4.4	3.7	10.3
475	375	Robinson (Thomas)	373	376	●-2	13.3b	3.5	9.3
77	55	Rockware	61	64	+1	2.0	3.2	9.6
142	105	Ropner	127	130	●..	9.3	7.2	31.9
142	102	Do 'A'	125	129	●+1	9.6	7.6	31.4
204	139	Rotork	148	151	●..	9.5	6.3	12.2
77	55	Russell (A)	68	73	..	2.6	3.7	22.2

S-Z

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
66	31	SI	29	32	+½	..	..	6.6
31½	21⅛	SKF 'B'	29½	..	+½	..	..	..
234	195	Sale Tilney	193	197	-4	14.0	7.2	18.9
58	38	Saville Gordon (J)	46	49	●+1	2.0	4.2	11.4
263	208	Scapa	252	254	+4	10.2	4.0	10.3
203	150	Scot Heritable	180	185	●+1½	7.3b	4.0	15.5
180	142	Scott & Robertson	170	180	+5	5.5	3.1	11.8
440	265	Securicor	407	417	●..	1.6	0.4	58.1
435	210	Do 'A'	368	388	●+3	1.6	0.4	54.0
222	183	Securiguard	198	208	+3	7.3	3.6	15.7
400	205	Security Serv	345	355	●+1	3.1	0.9	38.5
83½	47	Senior Eng	56	58	..	3.0	5.3	12.2
149	96	Siebe?	93	98	..	3.0	3.1	6.0
153	102	Sidlaw	131	136	-2	8.3	6.2	15.7
386	300	Siebe (aa)	354	355	●-½	11.7	3.3	9.4
165	113	Silentnight	157	162	..	7.2	4.5	14.6
294	230	Simon Eng	264	266	-1	16.4	6.2	11.2
119	101	Six Hundred	108	108	..	7.7	7.2	9.4
402	343	Sketchley	380	390	..	25.3	6.6	14.4
151	108½	Smith & Neph (aa)	117	118	+1	4.7	4.0	15.2
277	220	Smiths Ind (aa)	240	242	+3	9.3	3.9	13.8
252	210	Spear (JW)	246	256	..	8.2	3.3	37.3
193	168	Spirax-Sarco	185	188	..	9.2	4.9	11.4
21½	11	Spong Hldgs	11	11½	+¼	0.6	5.3	9.1
221	179	Spring Ram	178	183	..	0.8	0.4	15.5
155	140	Stag Furniture	140	145	..	8.2	5.7	12.9
150	110	Star Comp	126	136	+1	2.1	1.6	13.0
179	140	Staveley	168	172	+4	7.6	4.5	11.6
170	145	Sterling Ind	158	168	..	4.5	2.8	31.6
71	32	Stonehill	65	70	r ..	..	..	7.1
81	58	Summer Ind	56	61	+1	..	..	..
219	169	Suter	175	177	-3	7.3	4.1	14.4
147	112	Swire Pacific 'A'	125	129	..	..	..	..
46	27	Sycamore	30	35	+1	..	..	..
330	260	Syltone	290	310	●..	15.3	5.1	11.5
191	164	T & N (aa)	174	176	●+4	11.8	6.7	8.2
369	268	TI	339	341	●-3	15.0	4.4	12.1
234	167	TNT	213	217	-4	..	..	..
318	180	Tace	187	207	r +5	14.7b	7.5	8.1
132⁵⁄₈	108⅝	Takeda Chem	116⅞	..	+⅞	..	..	..
33	21	Talbex	21	23	+½	..	..	..
188	135	Telfos	162	167	●..	8.0	4.8	53.1
198	108	Tex Hldgs	177	187	-1	8.3	5.1	12.6
350	268	Third Mile	290	300	..	4.4	1.5	23.5
108	70	Thomson T-Line	72	75	●..	2.1	2.8	13.7
259	206	Tomkins	211	212	●-1	6.0	2.8	9.6
347½	292	Trafalgar Hse (aa)	301	303	..	20.3	6.7	11.2
225	160	Transcontinental	160	170	●..	12.8	7.8	13.4
250	205	Transport Dev	213	217	●..	12.3	5.7	11.5
101	81	Tristos	95	100	-3	4.1	4.2	18.6
204	148	Triplex Lloyd	178	182	-1	6.0	3.4	11.2
415	370	Unilever	395	435	+5	..	..	18.2
173	42	Ungroup	50	54	..	..	..	10.1
515	433	Unilever (aa)	455	459	-1	18.6	3.6	11.3
46	27¼	Unilever (NV)	32¾	..	+½	..	..	..
28	19	Utd Gurantee	18	20	..	..	..	..
358	375	VSEL	383	393	-17	13.3	3.4	8.4
73	17	Verson	22	24	+1	0.4	1.7	32.9
183	149	Vickers	184	185	-2½	9.2	5.6	10.4
200	147	Vinten	163	173	●+1	5.3	3.2	15.6
88⅛	72⅝	Volkswagen	108⅝	..	+⅝	..	..	..
220	166	Vosper Thornycroft	195	200	-2	10.3	5.2	10.7
208	155	Wade Potteries	151	158	..	6.2	4.0	10.8
323	269	Wagon Ind	307	315	●..	16.0	5.1	11.2
128	92	Walker, Greenbank	108	110	+1	3.0	2.8	12.1
185	153	Warner Howard	175	185	..	4.0	2.2	18.6
116	68	Waterford Glass	101	103	-3	..	..	13.3
252	176	Weir	221	224	●+1	7.3	3.3	19.7
559	453	Wellcome (aa)	478	481	..	4.0	0.8	43.8
49	34	Wellman	37	39	..	..	..	4.9
76	37	Westmex	63	..	r -5	..	..	..
335	307	Whatman Reeve	325	335	..	5.5	1.7	14.5
121	81	Whessoe	91	96	●..	1.3	1.4	8.3
98	65	Whewey	83	86	●+2	2.3	2.7	24.7
355	243	Whitecroft	293	298	..	15.3	5.2	11.5
209	149	Wilkes (James)	186	193	●+1½	9.7	5.1	13.7
24½	19	Williams Syst	18½	20	+½	0.3	1.5	17.2
318	257	Williams Hldgs (aa)	259	261	●-2	13.3	5.1	12.5
130	111	Wills Gp	111	116	..	5.5	4.8	28.2
285	230	Wolseley	232	237	-3	10.0	4.3	9.7
182	140	Wood (Arthur)	150	160	-2	4.8	3.1	15.4
153	85	Wood (SW)	137	142	●..	2.7	1.9	8.3
222	153	Worcester	197	207	..	2.8	1.4	21.2
283	185	Wyndham Eng	239	247	●-2	4.0	1.6	6.8
504	245	Yale & Valor	405	412	●-5	10.0	2.4	16.8
169	118	Young (H)	157	162	..	5.3	3.3	13.5

INSURANCE

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
348	226	Abbey Life (aa)	304	325	+7½	14.0	4.6	..
14⅞	850	Alex & Alex	14½	..	+¼	..	..	..
531⅛	330	Allianz Vers	531⅛	..	+8½	..	..	..
20½	14⅛	Am Gen	20½	..	+½	..	..	..
166	124	Archer (AJ)	130	135	..	..	..	..
245	208	Bradstock	228	238	●+3	6.8	2.9	13.3
392	314	Britannic	330	335	●..	19.7	5.9	..
407½	296	Com Union (aa)	333	335	●+8	22.7	6.8	12.7
225	158	FAI	180	195	-4	..	..	..
954	794	Gen Accident (aa)	861	863	+2	50.7	5.9	21.7
199	165	GRE (aa)	183	184	+4½	11.6	6.3	..
449	384	Heath C E	402	407	-1	34.2	8.4	13.8
183	134	Hogg Rob & Gdt	143	145	..	5.5	3.8	88.3
343	252	Legal & Gen (aa)	304	305	●+3	16.3	5.4	38.8
192	147	Lloyds Thompson	162	190	-1	2.3	1.2	..
309	238	London & Man	286	289	+2	11.9	4.1	40.9
210	128	Lon Utd Inv	125	133	-7	10.7	8.3	14.7
35	25⅝	Marsh & McLen	33⅞	..	+½	..	..	..
223	130	PWS	140	144	..	14.0	9.9	5.9
547	410	Pearl (aa)	459	470	●-½	18.0	3.8	33.5
179	148	Prudential (aa)	150	151	-3½	9.8	6.4	..
485	398	Refuge	413	417	●+6½	25.0	6.0	22.1
439	358	Royal (aa)	365	367	●+1	27.3	7.5	..
248	199	Sedgwick (aa)	224	227	●+5	18.0	7.1	14.7
220	151	Steel Burrill	207	215	●+4	13.3	6.3	13.2
354	253	Sturge Hldgs	242	250	+1	10.2	4.1	15.7
10	785	Sun Alliance (aa)	970	972	+4	48.0	4.9	67.4
12½	11¼	Sun Life	11¼	11½	..	46.4	3.9	..
553	355	Trade Indemnity	545	560	●+7½	8.1	1.5	25.4
278	202	Willis Faber (aa)	225	228	●-1	15.3	6.7	11.9
75	46	Windsor	45	50	..	●..	..	..

Investment Trusts appear on Page 32

LEISURE

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
184	158	Anglia TV 'A'	172	177	+1	8.5	4.9	24.3
340	175	Barr & WA 'A'	290	310	●..	15.3	5.1	15.4
245	170	Boosey & Hawkes	232	242	+2	4.1	1.7	16.5
431	288	Brent Walker	367	369	-7	11.0	3.0	12.2
326	202	Campari	269	273	●..	9.3	3.4	7.6
342	161	Capital Radio	340	342	..	9.3	2.7	20.8
240	185	Castle Comm	232	242	+2	9.6	4.1	16.8
568	447	Central TV	510	517	-3	30.1	5.9	9.4
145	100	Chrysalis	104	107	..	9.6	9.1	10.1
72½	64	Euro Leisure	65½	67	..	..	..	..
152	120	First Leisure	133	137	●+1	3.3	2.4	17.9
50	43	Grampian	45	46	-2½	3.4	7.5	7.0
281	205	HTV Group	206	216	-1	14.1	6.7	8.2
190	150	Hemberger Brooks	160	180	..	..	..	44.9
76	49	Julianas Hldgs	82	85	-1	2.9	4.5	13.5
177	122	LWT Hldgs	140	143	..	8.1	5.7	8.8
448	163	LandLeis	350	392	-3	10.7	3.0	9.4
118	88	Leisure Inv	97	101	+1	2.2	2.2	35.1
218	169	Mecca Leisure	167	170	-3	5.2	3.1	13.8
127	79	Midsummer? Medminster	118	123	..	3.9	3.2	15.7
437	315	Midsummer	422	429	-10	6.0	1.4	28.5
87	62	Owners Abroad	82	84	●..	2.4	3.8	27.8
262	147	Pleasurama	214	217	r ..	8.3	3.8	13.7
253	133	Quadrant Group	225	237	+2	4.0	1.7	20.1
610	510	Really Useful	525	535	-3	18.7	3.5	16.6
240	169	Saga Gp	225	230	+1	6.7	2.9	40.7
434	342	Scot TV	353	368	..	23.3	6.4	8.9
265	197	Stanley Leisure	240	250	+2	4.8	2.0	17.3
362	288	TVS	281	287	-1	17.3	5.9	7.8
74	61	TSW	80	83	..	3.8	6.1	8.5
393	302	Thames TV	362	370	..	17.8	4.8	9.9
128	95	Tottenham Hotspur	95	100	-2	6.9	7.0	17.8
179	128	TV-AM	137	142	..	6.0	4.3	9.3
322	254	Tyne Tees TV	285	303	●..	26.0	6.7	7.7
92	64	Ulster TV	73	79	+1	5.5	7.2	8.2
132	83	Virgin	124	127	●..	3.5	2.8	13.6
135	77	Wembley	117	119	●+1	1.5	1.3	..
246	188	Yorkshire TV	197	202	-1	10.7	5.4	8.0
153	80	Zetters Gp	135	140	●-2	8.0	5.8	..
163	106	Zetters Leis	154	159	..	0.7	0.4	35.3

MINING

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
49⅞	36	Am Gold	35½	36½	-2⅜	..	..	..
7½	5⅜	Ang Amer Coal	5¾	6⅛	-⅛	.. b	..	..
10⅛	745	Ang Am	735	755	-40	..	..	..
306	198	Blyvoors	183	213	-12	..	..	..
82	41	Bracken	31	51	-6	..	..	..
18⅝	753	Buffels	728	778	-40	..	..	..
145	53	Butte	70	80	-2	..	..	..
458	287	CRA	384	389	-13	..	..	..
11⅛	873	Cons Goldfields (aa)	10⅛	10¼	●+⅛	42.7	4.0	10.7
714	562	De Beers	565	585	-10	..	..	..
207	108	Deelkraal	98	118	-13	..	..	..
1⅛	0⅜	Doornfontein	53	103	-6	..	..	..
6⅞	454	Driefontein	429	479	-27	..	..	..
100	65	DRX	85	..	-5	..	..	..
3⅛	167	Durban	142	192	-15	..	..	..
340	186	E Daggo	176	186	-15	..	..	..
338	189	Elandsrand	179	199	-15	..	..	..
119	75	Elsburg	67	87	-6	..	..	..
284	187	E Rand Gold	187	207	-8	..	..	..
3⅛	284	E Rand Prop	239	289	-15	..	..	..
640	392	FS Cons	362	412	-22	..	..	..
284	125	FS Dev	112	132	-8	..	..	..
18⅛	693	GFSA	668	718	-44	..	..	..
130	70	Geevor Tin	78	83	..	..	..	57.9
9⅛	605	Gen Mining	780	830	-89	..	..	..
88	63	GM Kalgoorli	65	70	-2	..	..	..
233	83	Greenwich Res	80	95	-2	..	..	29.5
112	68	Grootvlei	58	78	-2	..	..	..
4⅝	329	Harmony	314	364	-7	..	..	..
421	300	Hartes	291	311	-7	..	..	..
8⅛	462	Kinross	437	487	-44	..	..	..
6⅞	460	Kloof	425	475	s -22	..	..	..
74	38	Leslie	28	48	-8	..	..	..
78	78	Libanon	30	88	s -7	..	..	..
213	141	Lorraine	130	160	-7	..	..	..
108	79	MIM	77	81	-5	..	..	..
811	645	Minorco	690	710	-15	..	..	..
163	89	Nth Broken Hill	118	120	-6	..	..	..
29	14⅛	Nth Kalgurli	14½	15½	-½	..	..	..
15⅞	10	Orange Free	9⅞	10⅛	-⅛	..	..	..
455	315	RTZ (aa)	418	423	-5	16.7	4.0	11.7
77⅛	8⅛	Rand Mines Ltd	8⅛	9⅛	-⅛	..	..	..
375	238	Rand Mines Prop	225	250	-5	..	..	..
49⅝	32⅝	Randfontein	31⅝	34⅝	-3⅝	..	..	..
485	235	Renison	413	..	-10	..	..	..
7⅛	4⅝	Rustenburg	4⅞	5⅛	-⅛	26.0	5.2	37.7
5⅜	391	St Helena	371	411	-22	..	..	..
22½	14⅛	Southvaal	14¼	14⅝	-½	..	..	..
271	156	Stilfontein	146	166	-6	..	..	..
338	158	Unisel	146	166	-15	..	..	..
52⅛	33⅛	Vaal Reefs	33⅛	34⅛	-2	..	..	..
152	93	Ventersport	88	118	-7	..	..	..
416	269	Welkom	259	279	-1	..	..	..
185	107	Western Areas	97	117	-15	..	..	..
22⅛	14⅛	Western Deep	14⅛	14⅞	-½	..	..	..
315	150	Western Mining	225	229	-9	..	..	..
141	87	Whim Creek	84	89	-6	..	..	..
10	5⅛	Winkels	735	785	-59	..	..	..
28	8⅛	Zambia Copper	18	18	-1	.. ●	..	..
104	51	Zandpan	62	..	..	..	..	..

MOTORS, AIRCRAFT

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
491	315	Appleyard	453	460	●+1	18.7	4.1	11.6
158	116	Armstrong	126	128	●+3½	4.7	3.7	12.1
600	600	Brasell (CD)	550	650	..	6.1	1.0	23.6
621	323	Br Aerospace (aa)	443	446	●-2½	25.6	5.8	9.7
578	410	Caffyns	500	510	..	13.3	2.6	12.5
134	102½	Coms (T)	110	113	..	4.3	3.8	9.2
140	111	Dag Motors	118	123	●-½	5.6	4.6	9.6
219	165	Dowty	201	203	-1	9.3	4.6	10.6
473	195	ERF	388	403	..	12.0	3.0	6.0
289	205	FR Group	208	212	..	6.3	3.0	10.9
159	118	Ford Motor	150	..	-2	..	..	..
239	164	General Motor	224	..	+2	..	..	..
140	97	Hartwell Plc	112	115	..	3.6	3.2	14.0
10⅝	726	Honda Motor	984	..	+13	..	..	..
96	50	Jacks (Wm)	87	92	-1	2.3	2.6	18.1
350	236	Jaguar (aa)	239	242	●-1	14.0	5.8	7.1
208	145	Jessups	175	185	..	7.5	4.2	12.4
133	100	Kwik-Fit	105	107	+3½	2.5	2.3	14.6
146	95	Lancaster	130	137	-1	4.5	3.4	10.3
420	277	Lex	353	355	-1	16.8	4.7	10.8
192	120	Lookers	167	177	●..	6.0	3.5	8.5
645	507	Lucas (aa)	542	545	-7	27.4	5.0	7.2
247	188	Perry gp	222	227	..	10.7	4.8	11.0
193	130	Plaxton	183	188	..	6.5	3.5	29.2
162	70	Quicks Group	123	130	●-½	6.2	4.9	6.6
147½	108	Rolls-Royce (aa)	125½	126½	-1	7.5	6.0	6.7
102	15	Rover	93	100	..	..	..	..
36½	28	Tozeco	42½	47½	+1	1.3	3.0	12.1
617	347	Western Motor	558	563	●+½	6.7	1.2	9.6
110	75	Westland	95	98	..	4.7	4.8	5.3

NEWSPAPERS, PUBLISHERS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
183	90	Accord	85	96	●..	4.5	5.0	9.8
150	85	Adscene	128	139	●..	5.7	4.4	14.8
545	438	Assoc Newspaper	475	477	..	10.0	2.1	18.0
310	280	Barbour Index	285	295	●..	7.3	2.7	16.4
405	365	Black (A&C)	387	397	●-4	16.3	4.2	12.7
251	210	Bristol	223	233	-2	12.0	5.3	15.4
93	27½	Charterhouse	68	71	-1	0.6	0.9	27.0
610	525	Collins (Wm)	525	535	●-1½	16.3	3.1	13.2
510	428	Do 'A'	440	445	●+½	16.3	3.7	11.0
234	176	EMAP	191	193	-2	5.6	2.9	16.1
538	338	Haynes Publishing	510	535	●+10	22.7	4.3	16.3
408	250	Home Counties	400	410	●..	11.7	2.9	11.9
133	98	Ind Bus Comms	118	120	..	5.1	4.3	10.8
480	323	Independent	450	470	-15	..	..	..
685	485	Int Thomson	660	680	+5	..	..	..
270	186	Maxwell Comm (aa)	184	187	-2	18.7	10.1	9.9
295	198	News International	213	223	●+4½	5.4	2.5	..
278	243	Portsmouth Sund	240	245	..	7.0	2.9	11.3
471	378	Reed Int (aa)	398	402	-7	13.3	3.3	13.1
182	127	Trinity Intl	175	185	+3	6.7	3.7	14.8
455	378	Utd Newspapers (aa)	382	385	+2	26.0	6.8	10.7

OILS, GAS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
84	59	Aran Energy	65	66	-1½	..	..	66.8
11	4⅞	Atlantic Resources	5⅝	6⅛	..	..	..	..
36	27	Aus Oil & Gas	27	..	-2	..	..	..
18	6	Aviva Pet	7	8	..	..	..	..
10½	6	BOM	6½	7⅛	-⅛	..	..	48.3
10	5	Do 2hp	6½	7¼	+⅛	..	..	48.3
498	455	Br Borneo	445	465	..	31.3	6.9	14.1
183	164	British Gas (aa)	164	165	●-1½	10.7	6.5	8.4
286	232	Br Petroleum (aa)	245	247	●-1	17.3	7.0	9.8
153	136	Br Petroleum p/p	147	148	●-1½	17.3	11.7	..
582	430	Burmah (aa)	508	512	..	23.3	4.6	12.6
489	240	Calor Gp	372	377	-1	21.3	5.7	12.1
131	79	Carless	89	91	+3	3.7	4.1	64.3
76	50	Caspen Oil	48	51	..	..	..	..
195	158	Century	170	175	-1	8.0	4.6	15.0
148	101½	Clyde	127	129	-2	..	..	63.4
890	257	Enterprise (aa)	678	681	●-2½	13.3	2.0	40.1
127½	78½	Goal Pet	111	113	+1	1.4	1.3	44.8
133	103	Gt Western Res	105	111	..	5.0	4.6	..
17⅛	11⅛	Hamilton	17⅛	..	..	..	..	..
200	160	Hunting P S	160	170	..	12.0	7.3	10.8
25	16	KCA Drilling	18	18	..	..	..	4.5
78	33	Kelt Energy	42	45	-1	..	..	..
574	271	LASMO (aa)	568	571	+3	10.3	1.8	51.0
195	140	Do Units	180	190	..	41.7	22.5	..
34	19	Marinex	25	27	+1	..	..	..
27	18	New London Oil	18	18	-½	..	..	..
67	32	Oil Search	37	40	+1	..	..	..
69	47	Pesocoo	47	54	..	..	..	8.1
2¼	1⅛	Petrox	1½	2	..	..	..	..
66	48	Premier	57	59	-1	..	..	20.4
373	221	Ranger	350	355	-2	..	..	..
67⅛	59⅛	Royal Dutch	62⅛	..	-2⅛	..	..	..
11	964	Shell (aa)	973	978	-27½	70.7	7.2	10.4
348	183	Siliolene	306	316	..	12.3	4.0	10.0
175	91	Sovereign	170	173	-1	..	..	45.6
17	11	TR Energy	11	13	..	..	..	11.8
6	2	Target	1	3	-1	..	..	..
200	119	Triton Europe	167	172	..	..	..	..
306	189	Ultramar (aa)	235	238	r ..	8.9	3.8	23.5
91	44	Woodside	73	77	..	..	..	..

OVERSEAS TRADERS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
54	33	Boustead	40	42	..	0.7	1.7	18.7
153	117	Chillington	118	125	..	9.3	7.6	9.6
109	78	Finlay (James)	105	109	..	5.5	5.1	..
676	548	Harrison Crosfld (aa)	615	620	..	34.7	5.6	17.3
238	155	Inchcape (aa)	198	200	-1½	9.8	4.9	11.8
270½	163	Lonrho (aa)	268	270	●+5	15.8	5.9	12.5
71	48	Ocean Wilson	43	48	-2	3.2	7.2	8.6
355	305	Paterson Zoch	318	328	..	9.9	3.1	10.0
355	305	Do 'A'	318	328	..	9.9	3.1	10.0
333	240	Polly Peck (aa)	305	308	-4	8.8	2.9	7.3
93	52	Sime Darby	79	84	..	..	..	..
108	72	Tozer Kemsley	89	92	●..	3.3	3.6	9.1

PAPER, PRINT, ADVERTISING

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
266	202	Abbott Mead	247	252	●+2	6.3	2.5	13.9
44	32	Addison Cons	36	37	+3½	1.9	5.2	8.4
271	238	Assoc Paper	262	267	+2	11.0	4.2	11.8
430	275	BPP	335	375	●..	9.9	2.8	21.2
181	110	Barker (Charles)	141	146	+3	4.5	3.1	15.7
222	181	Bemrose	208	212	..	13.7b	6.5	12.7
301	225	Boase Massimi	228	230	..	9.6b	4.2	11.6
244	175	Brunning	176	185	r +5	5.0	2.8	13.6
191	121	Bunzl (aa)	124	127	●+1½	7.1	5.6	11.3
615	578	Carlton Comm	590	597	+4	8.1	1.4	21.5
342	283	Chapman	325	350	..	13.3	3.9	13.0
238	173	Cropper (James)	210	225	+3	2.8	1.3	9.8
487	357	DRG	450	453	●+6½	15.1	3.3	16.8
158	98	Davidson Pearce	135	140	..	4.4	3.2	13.5
118	85	Delyn Packaging	102	107	-1	1.5	1.4	20.4
305	259	Ferguson Ind	258	262	..	13.3	5.1	11.8
282	199	FKB	272	282	●..	6.7	2.4	14.8
385	315	Flack-RS	347	357	..	..	..	..
70	33	Geers Gross	49	54	+1	..	..	14.1
279	227	Gold Greenless	246	253	●..	7.2	2.9	11.0
397	315	Huntleigh	315	325	+2	10.7	3.3	14.8
143	131	Johnson Press	130	135	..	1.3	1.0	..
307	255	KLP	260	270	..	7.1	2.7	14.2
98	67	Kelson	77	80	..	..	..	20.8
256	158	Lopex	220	225	●+2½	7.2	3.2	15.6
414	326	Lowe HS & B	391	395	-1	13.7	3.5	13.1
190	140	ML Research	145	155	..	4.4	2.9	11.5
271	174	More O'Ferrall	233	238	●-1½	10.4	4.4	11.8
154	121	Norton Opax	128	130	●+7	5.3	4.1	10.7
16½	12⅛	Ogilvy & Mather	16¼	..	..	..	..	..
190	128	Olives Paper	172	182	..	..	..	..
117	85	Paragon Comms	95	100	+3	2.4	2.4	10.9
237	185	St Ives Gp	195	205	+1	2.9	1.5	9.0
451	334	Saatchi 10p (aa)	340	343	●-3	20.7	6.1	7.4
108	79	Do Conv	81	83	●+1	8.4	10.2	..
510	415	Shandwick	435	445	●..	8.2	1.9	14.7
385	307	Smith David	307	312	●..	9.3	3.0	10.2
493	305	Smurfit (Jeff)	420	425	-5	..	..	..
190	135	UK Paper	161	164	●+3	5.3	3.3	9.4
382	232	Usher Walker	350	370	-2	11.9	3.3	12.8
483	265	VPI Gp	288	295	-1	4.7	1.7	18.9
271	195	WCRS	200	205	●..	5.3	2.6	8.7
633	403	WPP	555	560	-1	13.7	2.5	20.1
328	180	Wace	280	293	●..	4.3	1.5	25.2
214	177	Waddington (J)	197	200	..	8.8	4.4	13.4
425	304	Watmough	405	415	..	9.4	2.3	21.6
95	64	Waverley Cam	68	73	-2	0.3	0.4	..
193	138	Yellowhammer	178	184	..	3.3	1.8	13.1

PROPERTY

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
131	89	Allied Lon	114	118	..	3.8	3.3	15.6
209	133	Arlington Secs	146	150	-1	5.5	3.7	10.7
195	108	Asda	157	162	●+1	1.4	0.9	45.7
132	93	BHH Group	97	99	..	1.7	1.7	18.1
280	210	Baker Harris	215	225	●..	8.3	3.8	10.8
460	333	Bilton (P)	415	425	-2	19.2	4.6	23.2
720	585	Bradford	650	670	..	16.7	2.5	15.2
361	247	Br Land (aa)	313	316	+1	5.3	1.7	17.7
338	215	Brixton	313	315	-2	10.4	3.3	27.9
318	128	Caird Gp	305	320	+5	1.4	0.4	..
423	318	Cap & Counties	355	378	●..	12.3	3.4	22.1
425	325	Cardiff Prop	400	450	..	2.6	0.6	..
820	553	Chesterfield	750	770	-5	19.3	2.5	26.3
173	145	Citreale	182	187	..	4.7	2.6	15.2
270	170	Citygrove	222	232	●-½	7.7	3.4	11.8
140	85	Clarke Nickolls	112	122	..	5.0t	4.3	12.4
297	263	Clayform	227	237	..	11.7	5.0	8.6
390	265	Conrads	260	270	..	11.0	4.2	10.0
60	43	Control Secs	48	50	-½	0.5	1.0	9.8
360	300	Cussons	290	310	-2	9.9	3.3	63.3
12	725	Daejan	10¼	10⅝	..	25.3	2.4	11.9
37½	26½	Dares Estates	28	29	●..	0.9	3.2	19.9
160	118	Debenham Tewson	148	158	..	6.7	4.4	12.1
131	72	De Morgan	100	105	..	3.3	3.2	16.4
222	133	Dencora	180	200	..	4.1	2.1	12.1
640	518	Derwent Hldgs	585	615	..	7.0	1.2	30.3
74	73	Dolaneinstar	71	74	-1	..	..	..
241	143	Egerton Trust	209	213	-1	7.3	3.5	12.3
265	160	Estates & Agency	260	270	..	4.0	1.5	41.2
180	128	Estates Gen	185	190	●..	4.0	2.1	61.6
195	126	Evans Of Leeds	176	180	..	7.3	4.1	14.4
78	53	Five Oaks	51	55	r -1	1.3t	2.5	7.2
223	155	Fletcher King	200	210	●+5	9.7	4.7	12.5
411	275	Fregmore	383	389	..	9.3	2.3	14.4
525	325	Granger	465	490	-3	4.7	1.0	34.5
373	265	Gt Portland	330	333	-2	10.8	3.3	30.8
447	358	Greycoat	358	361	●..	4.8	1.3	31.6
10⅛	8⅛	Hallwood Gp	9⅛	..	..	..	..	..
116	67	Hambro Countrywd	75	78	●..	3.8	4.9	11.1
673	582½	Hammerson	645	653	..	15.8	2.4	27.9
656	494	Do 'A' (aa)	617	622	..	15.8	2.5	26.7
225	175	Hanover Druce	170	190	..	5.8	3.2	12.8
750	575	Haslemere	680	720	..	23.1	3.3	18.2
370	188	Helical Bar	294	298	..	4.5	1.5	13.6
160	142	Hemingway Son	148	145	..	..	..	..
84	50	Hong Kong Land	58	61	..	..	..	..
420	340	Imry Merch	345	350	●..	10.0	2.9	22.6
450	250	Jermyn	250	350	r ..	2.2	0.7	..
186	95	Kentish Prop	110	115	-3	3.1	2.7	8.0
553	316	Laing Prop	463	470	..	12.3	2.6	17.6
602	450	Land Sec (aa)	537	540	-3	16.7	3.1	28.5
530	430	Local Lon	435	450	-17	10.0	2.3	13.7
180	109	Lon & Edin Tst	125	127	..	2.7	2.1	11.7
122	99	Do 8% Cv	101	103	●..	8.0	7.8	..
204	137	Lon & Metro	150	155	●..	6.5	4.2	9.6
56	34	Lon Securities	48	50	●+1	0.7	1.4	8.4
249	183	Lon Shop	230	235	●-1	9.5	4.1	16.9
587	434	MEPC (aa)	516	521	-2	17.7	3.4	27.1
203	168	Mclnerney	185	190	..	..	..	..
205	150	McKay Secs	190	200	●..	6.4	3.3	24.1
95	60	Marlborough	65	69	●..	4.7	7.0	5.2
91	47	Marler	81	84	●..	8.8	10.7	24.6
465	285	Merivale Moore	420	440	+5	9.3	2.2	9.3
140	90	Merlin Ind	98	101	-1	0.9	0.9	45.9
135	120	Mountfield Estates	127	132	..	4.3	3.3	13.9
188	128	Mountleigh	139	141	●..	5.0	3.6	8.2
15	975	Mountview	14⅛	15⅛	..	11.3	0.8	10.8
197	133	Muckow (A&J)	162	165	..	8.5	5.2	19.0
120	83	New Cavendish	95	100	..	2.1	2.1	..
25	17⅛	Oaxory Est	19½	20½	+¼	0.2	1.0	19.4
148	92	Paridale	89	94	●..	3.2	3.5	..
649	387	Peachey	644	650	+1	6.0	0.9	27.6
145	98	Persimmon Prop	105	115	+8	3.0	2.7	..
148	66	Power Corp	123	133	..	..	..	..
424	280	Prest Marlens	373	383	+1	2.1	0.6	20.3
192	130	Prop Security	178	181	●..	4.3b	2.4	33.7
24	14⅛	Raglan	15½	17	●..	0.2	1.2	..
217	135	Regalian	140	143	+2	4.7	3.3	8.8
793	513	Rosehaugh	620	625	-1	1.7	0.3	32.3
300	180	Rush & Tompkins	260	280	●..	16.7	6.2	8.8
142	114	Scot Met	126	128	..	6.4	5.0	24.1
188	118	Shaftesbury	168	173	..	..	..	..
91	52	Sheraton Secs	75	77	-1	3.0	3.9	12.3
145	78	Shield Gp	75	80	..	4.0	5.1	12.6
110	82	Sinclair Goldsmith	87	92	●+2	4.0	4.4	10.8
314	233	Slough Estates (aa)	295	298	●-1	10.4	3.5	19.8
189	142	Southend Prop	142	145	●-1	0.5	0.3	38.2
404	288	Speyhawk	305	310	+9	15.3	5.0	11.0
98	68	Town Centre	81	85	-1	1.9	2.3	39.7
198	127	Trafford Park	180	190	-2	6.1	3.3	32.0
838	490	UK Land	710	735	-5	6.9	1.0	29.0
74	39	Union Square	48	52	r -1	0.9	1.8	18.8
270	183	Warner	235	245	..	7.8	3.2	40.0
11⅛	825	Warnford	11½	11⅝	●..	26.7	2.3	34.7
145	103	Wardington	102	112	..	..	..	12.2
154	100	Wateglade	105	115	r ..	5.3	4.8	8.2
189	159	Wates	161	163	●..	3.7	2.3	37.6
59½	48	Webb (Jos)	50	52	●-½	1.3	2.5	15.0
200	133	West & Country	188	190	●-5	2.8	1.6	7.3

SHIPPING

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
568	438	Assoc Br Ports	492	498	-4	11.3	2.3	15.0
393	320	Caledonia	343	350	..	9.3	2.7	38.7
188	135	Clarkson (H)	160	165	..	7.2	4.4	16.1
151	71	Fisher (James)	143	148	●+1	5.1	3.5	22.4
795	145	Graig	140	150	-580	..	..	..
88	69	Jacobs (JI)	80	83	●+1½	5.6	6.8	16.5
435	263	Mersey Docks	366	370	-4	..	..	21.3
300	234	Ocean Transport	230	237	●+1	14.3	6.1	9.1
620	501	P & O Dfd (aa)	532	536	-1	31.3	5.9	12.5
152	113	P & O 5.5%	127	132	+2	7.3	5.6	..
355	208	Runciman (Walter)	318	323	..	12.7b	4.0	15.2
428	313	Tiphook	398	403	●-4	7.2	1.8	12.0
217	108	Turnbull Scott	210	220	..	6.0	2.8	16.5

SHOES, LEATHER

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
85	77	Headlam Sims	73	80	..	1.3	1.7	21.0
270	110	Lambert Howarth	128	139	●..	11.3	8.5	4.6
309	145	Pittard Garnar	153	157	..	8.1	5.2	6.8
285	208	Strong & Fisher	240	245	..	14.7	6.0	6.7
380	235	Stylo	290	310	●..	6.7	2.2	..

TEXTILES

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
380	300	Allied Text	346	355	●-2	12.8	3.6	16.8
285	228	Beale (John)	265	275	●..	8.4	3.1	10.1
118	107	Beckman (A)	110	115	..	7.9	7.0	11.2
63	34	Bolton	53	58	-2	..	..	38.9
211	180	Br Mohair	205	210	..	10.0	4.8	9.0
88	55	Carrs	72	75	-1	2.2	3.0	21.1
395	289	Courtaulds (aa)	292	294	-12	16.0	5.5	7.8
133	88	Coddlecrs	115	120	●..	5.0	4.2	13.8
248	187	Dawson	208	210	●-2	10.4	5.0	10.5
130	100	Drummond	110	114	●-2	4.1	3.7	7.0
184	106	Foster (John)	137	142	..	6.3	4.5	9.1
207	185	Gaskell Broadloom	202	212	+2	9.2	4.4	10.2
79	51	Hicking Pentecost	73	78	●-1	0.7e	0.9	13.4
183	128	Ingworth	162	167	..	6.0	3.6	12.2
279	170	Jerome (S)	255	262	+4	8.9	3.4	10.6
314	229	Lamont	273	277	-4	9.6	3.5	10.5
405	295	Leeds	335	345	-3	8.8	2.6	11.9
142	110	Lister	132	136	●-4	5.3	4.0	8.7
84	68	Lyles (S)	75	80	..	4.5	5.8	18.3
320	250	Mackay (Hugh)	305	325	..	9.6	3.0	14.9
57	41	Marton	47	50	-1	..	..	..
210	183	Parkland 'A'	197	202	..	7.6	3.8	10.9
81	62	Readicut	69½	70½	-½	3.6	5.1	8.7
171	138	SEET	135	142	●+1½	7.1	5.1	13.1
136	97	Sirdar	105	108	-5	6.9	6.4	13.3
120	90	Smallshaw (R)	95	105	..	13.4	13.4	8.7
75	58	Stoddard	53	58	●-2	3.0	5.4	7.5
212	167	Tootal	171	178	●-2	9.3	5.3	14.7
585	412	Tomkinsons	525	545	..	10.7	2.0	14.5
123	52	Toray?	93	94	●..	6.2	6.6	8.5
53	25	West Trust	43	46	+1	..	..	15.2
250	193	Yorklyde	228	238	..	11.0b	4.7	7.8

TOBACCOS

High 1988	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
483	389	BAT (aa)	431	433	●-2½	24.0	5.6	8.9
150	125	Carroll	130	140	..	..	..	..
447	365	Rothmans 'B' (aa)	408	410	-2	13.3	3.3	8.9

● Ex dividend a Ex all b Forecast dividend e Interim payment passed f Price at suspension g Dividend and yield exclude a special payment k Pre-merger figures n Forecast earnings o Ex other r Ex rights s Ex scrip or share split t Tax-free .. No significant data.

THE TIMES UNIT TRUST INFORMATION SERVICE

	Bid	Offer	Weekly ch'ng	Yld
ABBEY UNIT TRUST MANAGERS 80, Holdenhurst Rd, Bournemouth BH8 8AL Tel: 0345 717373 (Linkline)				
Gilt & Fixed	109.5	116.2●	+0.1	8.81
Hi Inc Equity	112.6	120.5	+2.2	4.94
Worldwide Sit	193.6	205.2●	+0.7	4.73
American Gth	155.8	165.7	+4.4	0.98
Asian Pacific	72.30	76.91	+0.15	1.40
Assets & Earns	135.5	142.8	-0.1	1.27
Capital Res	79.82	79.85	+0.10	3.76
Comm Energy	90.19	96.46	+2.32	0.00
Euro Capital	72.87	77.52	+1.30	0.97
General	157.4	167.4●	+5.8	2.69
Japan	91.38	97.72	+1.12	0.00
UK Gth Inc	117.3	124.2	-0.4	1.83
Do Acc	173.0	184.1	-0.1	1.34
US Emerg Co	43.98	47.08	+0.69	0.00
Income Gth	252.3	265.4	+5.8	3.54
Master Acc	71.91	76.91	+1.08	2.12
American Inc	44.34	47.18●	-0.62	5.81
Ethical Tst	42.77	45.49	+0.35	2.75
ABTRUST MANAGEMENT LTD 10, Queens Terrace, Aberdeen AB9 1QJ Tel: 0224 633070 Salisbury House 31, Finsbury Circus, London EC2M 7QQ Tel: 01-374 8891 dealing (Freephone) 0800 833580				
American	42.48	45.17	+1.28	2.01
Australian	23.70	25.22●	-0.33	1.36
Euro Tst	42.04	44.66	+0.31	0.00
Extra Inc	36.43	38.87●	-0.46	4.93
Fund Invest	96.16	102.2	+1.04	1.00
Do Acc	145.7	154.8	+1.6	1.00
Gt/Fxd Interest	22.15	23.57●	-0.02	10.13
Global Income	35.02	37.29	+0.39	3.18
Income Growth	63.83	67.90	+1.04	4.41
Japan Gen	164.2	174.6	+1.8	0.01
N Amer Inc	26.31	27.92	+0.39	3.25
Special Sits	61.64	65.58	+1.23	1.34
UK Growth	30.64	32.52	+0.35	2.84
World Gth	39.36	41.80	+0.94	1.14
AETNA UNIT TRUSTS LTD 401, St John Street London EC1V 4QE Tel: 01-837 6494				
Euro Gth Acc	109.8	117.4●	+3.3	1.03
Exempt	379.4	393.5●	+3.8	4.81
Far Eastern	218.1	233.1●	+3.9	0.00
Fin & Prop	75.66	80.14	+0.65	2.83
Hi Yield	73.07	79.53	+0.54	4.79
Income & Gth	298.8	314.4●	+2.2	4.55
Intl Earnings	177.3	187.8	+3.3	2.88
Intl Gth Inc	87.76	93.46●	+1.73	0.24
Japan Gth Acc	153.8	164.3	+2.8	0.00
N Amer Gth Inc	117.8	126.5	+3.5	2.52
Preference Inc	133.3	141.3	..	8.80
Smi Co Div Inc	91.53	96.96	+0.06	4.53
Smi Co Gth	280.4	307.7●	+1.3	1.56
Spec Sits Inc	126.8	134.3	+2.1	1.56
UK Growth	360.5	381.8	+4.4	3.42
ALLIED DUNBAR UNIT TRUSTS Allied Dunbar Centre, Swindon SN1 1EL Tel: 0793 28291 Dealing:0793 610366				
High Income	279.0	297.1●	+2.3	4.99
Equity Inc	164.4	175.0	+0.1	4.46
High Yield	167.3	178.1	+0.4	5.32
Balanced	400.0	425.9	+4.2	3.39
Amer Inc	28.51	30.39●	-0.35	4.48
World Ass Val	27.80	29.28●	-0.68	1.02
Japan	141.2	150.3	+3.3	0.01
Sec of Amer	185.9	197.9	+4.0	1.10
Asset Value	309.5	329.7	+4.4	3.02
O'seas Earn	203.0	218.1	+3.8	3.24
Recovery	95.94	102.1	+0.96	2.82
UK Spec Sits	242.7	258.4●	+1.8	2.80
Smlr Co	161.8	172.3	+0.5	2.05
Capital	240.3	255.9	+2.9	3.12
Amer Spec Sit	64.07	68.23●	+0.82	1.80
International	91.38	97.95	+1.60	1.01
Growth & Inc	145.3	154.7	+0.9	3.66
Euro Gth	18.09	19.26●	+0.32	1.30
Pacific	220.0	234.3	+2.0	0.29
2nd Smi Co	180.4	192.1●	-2.2	2.04
BARCLAYS UNICORN Unicorn House, 252, Romford Rd E7 Tel: 01-534 5544				
Capital	74.78	80.24●	-0.36	3.57
Euro Gth Inc	63.55	67.79●	+1.39	1.05
Extra Income	90.78	96.83	-0.81	5.12
General	160.3	171.0c	+0.3	3.33
Gilt & Fixed Inc	51.89	53.60●	+0.03	9.70
Income Tst	384.8	410.5	-0.3	4.10
BARING FUND MANAGERS PO Box 156, Beckenham, Kent BR3 4XQ Tel: 01-658 9002				
American EVS	59.29	62.91	+1.10	1.40
Australia	65.69	71.02	+1.56	0.00
Eastern	76.77	81.89●	+1.10	0.40
Equity Inc	65.41	69.41	+0.66	5.30
Europe	121.1	128.5	+2.1	0.00
Exempt Tst	55.43	56.57●	-0.11	3.10
Growth & Inc	72.55	76.98●	+0.38	2.20
Do Acc	114.5	121.5●	+0.4	2.20
Global Gth	61.10	64.83	+2.31	0.00
Japan Spec	142.4	151.9	+3.0	0.00
Japan Sun	150.2	160.3●	+2.9	0.00
First Europe	111.3	118.1	+2.7	1.20
First Japan	102.7	109.8	+2.1	0.80
First N Amer	45.84	48.64	+1.00	1.00
First Smlr Co	88.77	95.25	+1.59	1.40
N Amer Spec	43.12	45.78	+0.80	0.60
Select Mngrs	45.60	48.37	+0.23	2.00
UK Growth	53.37	56.79●	+0.16	5.09
Select Man Fd	45.60	48.37	+0.23	2.00
BROWN SHIPLEY 9-17, Perrymount Rd, Haywards Heath Tel: 0444 458144				
Financial	143.6	152.6●	+0.6	3.91
Smlr Co Acc	284.9	307.7	-0.9	0.82
Do Inc	180.2	194.7	-0.5	1.29
High Income	73.13	78.07●	+0.14	5.70
Income	89.47	95.53	+1.21	5.33
Man Portfl Inc	91.2	96.2	+0.1	2.83
Do Acc	137.9	148.3	-0.1	2.20
Nth American	47.58	50.45	+0.86	0.35
Orient	103.4	110.2	+1.4	0.28
Exempt	257.1	271.3	+0.5	2.78
Recovery	61.22	65.35	+0.01	1.81
German	23.60	25.06	+0.78	1.69
Intl Recov	24.57	26.31	+0.58	0.90
Europa	15.83	16.97●	+0.20	3.69
Conv General	23.43	24.95●	+0.22	6.61
BUCKMASTER MANAGEMENT The Stock Exchange London EC2P 2JT Tel: 01-588 2868 Dl 01 623 2346				
Emer Gth Fd Inc	59.19	62.80	+0.18	1.76
Emr Gth Fd Ac	59.63	63.27	+0.18	1.76
Fellowship Inc	59.64	63.28●	+1.04	1.93
General Inc 4	249.9	264.3	+0.9	3.25
Do Acc 4	412.8	436.5	+1.5	3.25
Income Fd 3	134.4	142.6	+1.9	4.70
Do Acc 3	253.2	268.8	+2.7	4.70
Intl Income 2	104.6	110.5●	+2.4	1.81
Do Acc 2	141.8	150.0	+3.3	1.81
Smlr Inc 5	95.72	101.6	-0.04	1.30
Do Acc 5	104.1	110.4	..	1.30
BURRAGE UNIT TRUST MANAGEMENT LTD 117 Fenchurch Street London EC3M 5AL Tel: 01-480 7216				
Sht Gt Fxd Int	51.43	52.12	+0.12	1.39
CANNON FUND MANAGERS 1,Olympic Way, Wembley, Middx HA9 0NB Tel: 01-902 8876				
Growth	32.43	34.69s	+0.35	2.94
Income	41.07	43.93s	+0.44	4.71
Far East	28.97	30.82●	+0.51	0.12
Nth American	27.15	28.89s	+0.53	0.12
Global	43.37	46.14●	-0.64	0.18
European	40.35	42.86●	-0.44	0.24
Japan	86.04	91.54	+2.42	0.01
Strategic Opp	48.02	51.36	+0.15	1.45
Do Acc	46.48	49.23	-1.21	3.18
Intl Currency	45.68	48.04	+0.44	6.00
CAPEL (JAMES) MANAGEMENT PO Box 582 7 Devonshire Square, London EC2M 4HU Tel: 01-626 0666 01-623 6363				
Capital	384.7	410.5	-0.2	3.30
European S S	49.53	52.86	+0.82	3.07
Far East S S	51.89	55.40	+0.54	0.65
Gold Gen S S	31.29	34.73	+0.05	0.98
Income	338.8	359.4	+1.3	5.24
Intl Sp Sits	48.54	52.87	+0.82	1.94
Nth Amer	244.3	260.7	+8.1	2.19
CENTRAL BOARD OF FINANCE OF CHURCH OF ENGLAND 2, Fore Street, London EC2Y 5AQ Tel: 01-588 1815				
Investment	443.45	●		5.00
Fixed Int	140.3		..	10.19
Deposit	100.0		..	10.00
CHARITIES OFFICIAL INVESTMENT FUND 2, Fore Street, London EC2Y 5AQ Tel: 01-588 1815				
Income	417.72	●		5.29
Acc	£13.2356			
Deposit	100.0		..	10.60
CHASE MANHATTAN FUND MNGRS Woolgate House, Coleman Street London EC2P 2HD Tel: 01-606 6622				
Man Reinvest	22.43	23.74●	-0.18	..
SC Special Sits	65.23	69.03	+0.43	0.39
CLERICAL MEDICAL UNIT TRUST MANAGERS Narrow Plain, Bristol BS2 0JH Tel: 0800 373393				
Amer Gth	20.01	21.39	+0.45	0.45
Atlas Gth	22.24	23.65	+0.55	0.80
Dragon Gth	24.32	25.87	-0.09	1.60
Equity Hi Inc	54.84	57.66●	+0.06	5.22
Do Acc	56.22	59.39●	+0.07	5.22
European Gth	25.84	27.28	+0.49	1.53
Gen Equity	46.67	49.28	+0.28	3.25
G/F Intr Gth	32.04	33.64	+0.02	7.69
Gilt & Fixed Inc	24.14	25.34	+0.03	9.28
Intl Income Tst	22.34	23.77	+0.18	5.91
Japan Gth	47.02	50.02	+1.17	0.00
Pedigree Gth		29.26	+1.06	2.51
Special Sits	32.86	32.96●	-0.89	2.25
Assurance s				
Hme In WP Rg	97.7	102.9	+0.2	..
Hme In WP Sp	97.7	102.9	+0.2	..
COMMERCIAL UNION TRUST MANAGERS St Helen's, 1, Undershaft, London EC3P 3DQ Tel: 01-283 7500 Dealing 01-686 9818				
UK & Gen Inc	51.59	54.88	+1.17	2.53
Do Acc	53.76	57.18	+1.22	2.53
Income Inc	53.24	56.64●	+1.12	3.98
Do Acc	56.23	59.82●	+1.18	3.98
Worldwide Inc	44.22	47.30	+0.86	0.41
Do Acc	44.66	47.90	+0.82	0.41
Gamma Inc	34.38	36.55	+0.36	0.83
Do Acc	34.51	36.77	+0.36	0.83
Amer Gth	52.10	55.43	+1.83	0.61
Euro Gth	55.53	59.07	+0.84	0.72
Far East	63.16	67.19	+1.17	0.00
Gilt & Fxd Int	45.88	48.33●	+0.14	8.41
World Bond	47.38	50.14●	+0.41	5.44
Private Inv Pt	48.82	49.71	+0.48	3.15
Profess Inv Pt	49.43	52.59	+1.02	1.09
Progres Inv Pt	47.96	51.02	+0.87	1.95
CROWN UNIT TRUST SERVICES LTD Crown House, Woking GU21 1XW Tel: 04862 5033				
Amer Tst	107.5	114.7	+3.2	0.72
Canadian Gth	20.39	21.75	+0.42	1.01
European Tst	96.19	102.6	+2.52	0.98
Growth Tst	248.2	264.7●	+1.2	2.89
High Income	302.0	324.7	+1.0	5.30
Intl Tech Tst	106.3	113.4	+2.1	0.71
Investment	25.44	27.35	+0.20	0.73
Japanese Tst	236.7	253.2	+7.0	0.00
Man Int	27.49	29.32●	+0.99	2.56
CRUSADER UNIT TRUST MANAGERS LTD Reigate, Surrey RH2 8BL Tel: 0737-242424				
European Gth	52.44	56.04	+1.26	1.50
Euro Spec Sits	40.16	42.90	+1.42	1.80
International	46.80	49.56	+0.58	5.20
N Amer Gth	43.70	46.45	+1.14	1.70
Pacific Gth	56.57	60.39	+0.44	2.00
UK Gth Acc	64.72	69.55●	+1.18	2.90
Do Dist	61.56	66.17●	+1.13	2.90
UK Income	54.63	58.40●	+0.88	5.80
EFM UNIT TRUST MANAGERS 4, Melville Crescent, Edinburgh Tel: 0345 090026				
American Fd	60.69	64.70	+1.43	1.85
Capital Fd	125.1	132.9	+0.8	1.50
Convertible	22.86	24.39●	+0.09	7.65
Eurofund	23.76	25.20	+0.55	1.19
Growth & Inc	171.9	182.6	+0.5	4.38
High Dist Fd	142.9	151.8	+0.1	5.27
International	204.8	217.8	+4.9	1.03
Pacific Fd	24.84	26.18	+0.02	0.00
Resources Fd	21.95	23.32	-0.04	0.00
Smlr Jap Co	42.38	44.92	+0.14	0.00
Tokyo Fd	198.9	208.6●	+5.2	0.00
Ex Amer 2	120.7	124.0	+1.1	1.84
Ex Japan 3	122.5	125.8	+3.1	0.17
Ex Pacific 4	370.0	380.2●	+2.4	0.23
Ex Smlr Jap 4	248.9	256.7	+2.9	0.10
EAGLE STAR UNIT TRUST MANAGERS Bath Road, Cheltenham, Gloucester GL53 7LQ Tel: 0242 221311				
UK Balan Inc	78.17	82.94	+0.26	2.93
Do Acc	82.38	87.38	+0.23	2.79
UK Gth Acc	117.2	124.4	+0.2	2.21
UK High Inc	89.03	94.48	-0.81	4.84
N Amer Acc	64.08	68.35	+0.86	1.03
Far East Acc	116.7	124.5	+2.1	0.82
European Acc	71.61	76.36●	+2.13	1.35
UK Gt/Fi Inc	55.10	57.93	-0.14	8.98
Do Acc	63.68	67.28	-0.17	7.74
Intl Spec Sits	38.12	40.66●	-0.81	1.85
ENDURANCE FUND MANAGEMENT LTD Adams Court Tel 8 Hexagon House Romford RM1 3LB Tel: 0708 66966				
Endurance	118.1	125.8		1.89
EQUITABLE UNITS ADMINISTRATION Walton Street Aylesbury, HP21 7QW Tel: 0296 431480				
Equit Pelican	89.65	95.38	+0.71	3.89
High Income	94.26	100.2	+0.38	5.08
Gt/Fxd Intrst	50.25	53.48	+0.12	7.57
Tst Of Inv Tsts	85.65	91.44●	+0.39	2.19
Spec Sits Tst	96.22	102.3●	-1.32	2.93
Nth Amer Tst	59.11	62.89●	+2.11	1.42
Far East Tst	116.5	123.9	-3.28	0.32
Intl Gth	57.41	61.08	+1.03	1.80
European Tst	41.42	44.07	+1.02	1.77
EQUITY & LAW St. George Hse Corporation St. Coventry CV1 1GD Tel: 0203 553231				
UK Gth Acc	169.5	180.4	+2.2	3.76
Do Inc	140.6	149.6	+1.9	3.76
Higher Inc Acc	313.4	333.4	+3.7	4.97
Do Inc	236.7	251.8	+2.8	4.97
Gilts & Fxd Acc	110.6	116.4●	+0.4	9.06
Do Inc	79.3	83.5●	+0.1	9.06
N Amer Acc	115.6	123.0	+5.2	0.12
Far East Acc	210.9	224.4	+3.1	0.03
Euro Tst Acc	134.8	143.4●	+1.6	0.25
Gen Tst	263.1	269.3●	+4.1	4.06
Brit Excell	38.69	41.16	+0.65	3.47
Br Fdmtls Inc	46.34	49.30●	-0.06	5.44
Do Acc	47.87	50.93●	-0.06	5.44
FOREIGN & COLONIAL 1, Laurence Pountney Hill, London EC4R 0BA Tel: 01-623 4680				
US Smlr Co	66.09	70.69	+1.57	0.62
UK Inc Fd	87.19	93.25●	+1.10	4.67
Far East Inc Fd	89.89	92.63●	+0.84	0.00
Overseas Inc	62.04	66.35	+1.11	4.31
Fxd Interest	52.76	55.85	+0.19	9.98
Natural Res Fd	55.87	59.75	+0.50	2.04
European Inc	61.86	66.10	+0.81	2.21
Financials Fd	45.13	48.26●	+0.77	2.47
Intl Tech Fd	97.1	103.8●	+1.1	0.77
UK Gth	64.26	68.72	+0.84	2.25
US Major	47.16	50.35	+0.61	0.67
FS INVESTMENT MANAGERS 190, West George St, Glasgow G2 2PA Tel: 041-332 3132				
Balan Gth Acc	65.19	69.35	+0.49	1.20
Do Inc	63.25	67.39	+0.47	1.20
Hi Yield Acc	29.48	31.35	+0.29	4.60
Do Inc	27.45	29.20	+0.27	4.60
Inc Gth Acc	59.74	63.30	+0.20	3.50
Do Inc	47.77	50.82	+0.16	3.50
Serv Co Acc	66.80	71.06	+0.78	0.70
Do Inc	65.24	69.40	+0.77	0.70
Amer Gth Acc	23.73	25.28●	+0.01	1.20
Do Inc	23.47	24.97●	+0.00	1.20
Euro Gth Acc	16.32	17.36●	+0.35	2.00
Do Inc	16.15	17.18●	+0.35	2.00
FIDELITY INVESTMENT SERVICES LTD River Walk, Tonbridge, TN9 1DY Tel: 0800 414161				
American	105.1	112.4	+2.8	0.91
Amer Eqty Inc	28.30	30.04	+0.41	5.37
Amer Spec Sit	52.41	55.48	+1.36	0.72
Australia	26.27	27.90	+0.48	1.95
European	57.83	61.39	+0.87	..
European Inc	20.88	22.04●	+0.24	4.40
Global Conv	21.38	22.87●	-0.34	5.72
Far East Inc	38.39	40.67	+0.92	3.62
Gt/Fxd Interest	28.81	29.09●	+0.01	10.12
Growth & Inc	109.9	116.7	+1.2	4.97
Japan Spec Sit	70.28	74.73	+0.20	..
Japan	164.7	175.2	+3.8	..
Managed Intl	125.3	133.4	+2.4	0.50
Inc Plus	100.1	107.4●	+0.7	5.62
Famous Name	39.79	42.76●	+1.18	2.59
SE Asia	41.20	43.86c	+0.42	0.70
Spec Sit	255.9	274.5●	+1.5	0.77
Eastern Opps	22.86	24.31	+0.10	0.00
Intl Bond	24.85	26.26	+0.25	7.38
Recovery	27.51	29.51	+0.16	2.47
Moneybuilder	25.28	26.93	+0.17	2.74
FRAMLINGTON UNIT MANAGEMENT 3, London Wall Bldgs, London Wall, London EC2M 5NQ Tel: 01-628 5181				
Amer Smlr Cos	179.1	193.0●	+4.9	..
Do Acc	183.0	193.1●	+5.0	..
Amer Turn Inc	209.8	221.2	+6.7	..
Do Acc	217.5	229.5	+7.1	..
Capital Inc	258.5	272.8●	+0.9	2.08
Do Acc	320.5	338.2●	+1.0	2.08
Conv/Gilt Inc	102.3	107.9	+0.3	6.46
Do Acc	146.4	154.5	+0.4	6.46
European Inc	57.07	60.23	+1.29	1.26
Do Acc	57.55	60.72	+1.30	1.26
Extra Inc Inc	230.9	243.6	+0.8	4.98
Do Acc	265.3	279.9	+0.9	4.98
Financial Acc	44.50	46.96	+0.52	1.08
Do Inc	44.10	46.54	+0.52	1.08
Income Tst	157.4	166.1	+1.3	4.25
Do Acc	178.1	185.8	+1.4	4.25
Intl Growth Fd	143.5	151.4	+3.5	..
Do Acc	159.3	168.1	+3.8	..
Japan/Gen Inc	120.4	127.0	+2.5	..
Do Acc	121.6	128.3	+2.5	..
Monthly Inc Fd	121.5	128.3●	-0.1	4.58
PEP 87		59.21	+0.53	2.44
PEP 88	52.56	55.88	+0.19	3.00
Recovery	178.6	188.4	+3.7	1.80
Do Acc	197.3	208.2	+4.0	1.80
Smaller Inc	57.47	60.65●	+0.07	2.90
Do Acc	58.43	61.66●	+0.07	2.90
FRIENDS PROVIDENT MANAGERS Castle Street, Salisbury, Wilts SP1 3SH Tel: Dealing:0722 411411 Admin:0722 411622				
Equity Dist	228.6	240.2	+3.05	3.03
Do Acc	395.2	418.8	+5.25	3.03
Euro Gth Dist	56.66	60.12●	+1.82	0.47
Do Acc	57.00	60.48●	+1.83	0.47
Fxd Interest Dl	113.0	119.1	+0.20	7.90
Do Acc	148.4	156.5	+0.27	7.90
Intl Gth Dist	54.95	58.30	+1.47	0.51
Do Acc	55.27	58.64	+1.49	0.51
Nth Amer Dist	114.3	121.1	+1.30	1.76
Do Acc	116.9	123.9	+1.43	1.76
Pac Basin Dist	183.3	194.5	+4.04	0.00
Do Acc	183.3	194.7	+4.76	0.00
Steward Dist	227.7	241.3	-0.69	1.75
Do Acc	239.8	254.3	-0.72	1.75
Steward Inc Dl	56.75	60.15●	-0.50	4.49
Do Acc	58.00	61.47●	-0.50	4.49
N Am Stwd Dl	54.86	58.14	+0.91	0.77
Do Acc	55.68	58.86	+0.96	0.77
GT UNIT MANAGERS 8th Floor, 8, Devonshire Sq, London EC2M 4YJ Tel: 01-283 2575 Dealing 01-626 9431				
Amer Sp Sits	57.62	61.83	+2.07	0.45
UK Cap Inc	121.8	130.3●	+0.9	3.33
Do Acc	182.4	195.1	+1.4	3.33
Do Spec Sits	60.69	64.73	+0.65	1.04
Income Fd	92.32	98.74●	+0.42	6.21
International	158.1	169.1	+3.4	1.14
US & General	43.56	46.59	+0.80	0.57
Japan & Gen	303.5	326.9	+8.6	0.29
Far East Gen	119.8	128.1	+2.2	0.31
Germany Fd	56.18	59.73	+1.71	1.59
Intl Inc Fd	47.88	51.32	+0.72	6.11
Wld Spec Sit	58.73	62.82	+1.17	2.88
Global Prp Inc	45.81	48.79	+0.46	3.04
Do Acc	45.81	48.79	+0.46	3.04
GARTMORE FUND MANAGERS Gartmore House, 16-18 Monument St, London EC3R 8AJ Tel: 01-623 1212 Dealing: 01-236 3885 Services: 0800 289336				
UK Gth Tsts				
British Acc	65.96	70.73	+1.57	2.86
Do Dist	55.94	59.98	+1.33	2.86
Chall UK Gth	24.00	25.46	+0.22	2.31
Man Expt	262.6	273.5	+3.06	2.85
Pract Inv Inc	65.67	71.49●	+0.36	2.51
Do Acc	124.6	133.8●	+0.69	2.51
Spec Sits	102.0	109.4●	+1.42	0.39
UK Sel Opps	60.77	65.16	+2.23	1.18
UK Smlr Cos	101.8	109.2	-0.10	1.22
Income Tsts				
Extra Inc	68.73	82.82	+1.00	6.52
Fxd Interest	28.91	30.93	+0.03	7.85
High Income	28.71	31.76●	+0.04	5.53
Income	94.84	101.2	+0.90	4.34
Intl Fxd Int	23.85	25.30●	-0.06	7.82
International Tsts				
Commod Shrs	59.96	63.66	+0.51	1.36
Frontier Mkts	25.42	27.04	+0.06	0.99
Global	165.8	169.2	+3.31	0.75
Do Dist	147.8	157.8	+3.14	0.75
Glob Inc/Gth	70.74	75.63	+0.66	3.04
Gold Shrs	14.66	15.93	-0.14	2.00
Intl Sel Opps	109.4	116.8	+0.58	0.99
Oil & Energy	46.24	49.45	+3.69	2.10
W'wide Recov	87.38	93.43	+2.06	0.74
Overseas Tsts				
American	67.44	71.94	+1.83	1.25
Amer Sel Opp	28.76	30.72●	+0.65	0.32
Australian	14.71	15.74	-1.09	0.88
European	45.81	48.57	+1.06	1.17
Euro Sel Opp	57.68	61.52	+1.28	0.91
Far East	125.6	133.5●	+0.77	0.14
Hedged Amer	32.09	34.10	+0.73	0.50
Hong Kong	30.52	32.58	-0.22	1.84
Japan	130.9	139.2	+2.78	0.00
Japan S/Opp	70.25	74.71	+2.02	0.00
Pacific Gth	50.25	53.72	+0.45	1.00
GOVETT (JOHN) UNIT MANAGEMENT Shackleton Hse, 4, Battle Bridge Lane, London SE1 2HR Tel: 01-378 7979 Dealing:01-588 5620				
Intl Gth	90.10	95.65	+2.01	1.09
American Gth	61.86	65.79	+1.43	0.65
American Inc	62.08	66.02●	+1.18	4.67
European Gth	46.02	48.95●	-0.70	1.17
Gold & Minrls	47.6	50.0	+0.9	0.66
Japan Gth	65.01	69.17●	+1.19	..
Pacific Inc	85.89	91.38	+0.45	3.35
Pacific Strat	45.96	48.91	+0.20	0.41
UK Prog Inc	69.87	74.11	+1.34	4.81
UK Spec Opps	141.9	150.0●	+2.35	1.55
Gt British	36.98	39.35	+0.74	3.41
UK Smi Co	37.15	39.52●	+2.00	1.45
GRE UNIT MANAGERS Royal Exchange, EC3P 3DN Tel: 01-588 9903				
Gilt/Fxd Interest	111.6	118.0●	+0.2	9.82
Gth Equity	238.8	252.6	+5.3	2.84
Guardhill	305.9	318.0●	+5.2	3.44
Income Tst	91.87	97.00	+1.06	4.89
Intl Tst	111.1	117.5●	+2.1	0.38
N American	128.4	135.8	+3.7	1.50
Pacific	266.4	281.9	+6.3	0.00
Prop Share	346.6	368.8	+2.5	2.09
Smaller Co	281.9	298.3	-0.1	1.83
European Tst	249.1	263.5	+6.4	1.33
GUINNESS MAHON UNIT TRUST MANAGERS PO Box 442, 32 St Mary-at-Hill, London EC3P 3AJ Tel: 01-623 9333				
Global Gth	40.27	42.84	+0.87	0.60
High Income	92.91	98.85	-0.41	5.18
N Amer Tst	111.1	118.2●	+2.8	0.55
Pacific Gth	42.29	44.99	+1.22	0.60
Recovery	315.7	335.9	-1.9	2.26
St Vincent Inc	101.9	104.6●	+0.2	5.83
St Vinc US Gth	52.78	54.98●	+1.09	0.99
Temp B Sm Co	250.8	269.2	-12.5	3.31
TBUSF	158.2	168.3	-4.5	2.88
Euro Gth Tst	45.24	47.96●	+0.84	0.80
HAMBROS BANK UNIT TRUST MANAGERS Admin: 5, Rayleigh Rd, Hutton, Brentwood, Essex Tel: Enquiries 0277 227300 Dealing 0277 261610				
Amer Eqty Inc	55.69	59.08	+1.00	6.23
Canadian Tst	44.29	47.00	+1.06	1.04
Equity Income	96.93	103.4	+1.87	5.52
European Tst	63.56	68.65	+1.76	0.81
High Income	76.73	81.63●	+1.48	6.59
Intl Sits Tst	49.32	52.61●	+0.73	1.20
Japan/F East	125.4	133.1	+2.0	0.01
Nth Amer Tst	57.20	60.69	+1.56	1.29
Recov & Asset	61.88	66.01●	+1.53	1.81
Scandinavian	73.74	78.24●	+0.96	0.97
Smlr Co	33.80	35.95●	-0.29	1.33
UK New Gen	38.15	40.59●	+0.32	1.77
HENDERSON Premier UT Administration Admin: 5, Rayleigh Rd, Hutton Brentwood Essex Tel: 0277 261610				
Amer Recov	98.9	107.1	+4.1	0.00
Amer Smlr Co	42.16	45.01	+1.84	0.00
Australian	110.3	117.8	+0.7	1.43
Best of World	46.91	50.04●	+1.09	2.01
Cap Gth Inc	80.03	84.61●	-0.53	2.35
Do Acc	71.02	76.44●	-0.63	2.35
European	212.2	227.2	+4.9	1.02
Euro Inc Tst	41.46	44.29●	+0.54	4.02
Euro Smlr Co	73.98	79.10	+0.36	0.07
Extra Income	218.1	238.5●	-1.7	4.54
Financial Tst	161.5	177.3	-0.1	2.39
Fxd Interest	51.65	58.13●	-0.06	8.81
Gilt Tst	39.86	41.99	+0.04	8.97
Global Health	80.31	86.36●	+0.62	0.00
Global Inc/Gth	60.07	64.32	+0.30	4.88
Global Resrce	69.23	74.41	+2.06	0.52
Global Tech	99.18	106.9	+2.36	0.20
Gold	28.45	30.92	-0.78	0.00
High Income	231.1	250.0	+1.3	4.40
Hong Kong	54.14	57.70	-0.07	0.00
Inc & Gth Inc	172.9	186.4	-1.8	3.77
Do Acc	360.5	388.5	-3.8	3.77
Income Asset	119.6	128.4●	-0.8	4.80
International	153.6	164.4	+4.4	1.03
Jap Spec Sits	195.0	208.3c	+6.1	0.00
Japan Tst	188.5	201.0	+6.3	0.00
Nth American	122.0	131.1	+4.8	0.39
Pacific Smi Co	85.96	92.24c	+1.74	0.00
Pension Man	42.30	44.76	+0.68	2.38
Pref & Gilt	55.49	60.71●	+0.16	9.87
Recovery Tst	133.3	146.7●	-1.8	2.42
Sing & Malay	36.25	38.70	+0.66	0.00
Smlr Co Div	181.2	177.2	-1.3	4.13
Spec Sits Inc	171.6	187.7●	-2.1	1.45
Do Acc	245.6	268.6●	-3.1	1.45
Worldwide	471.5	511.4	+17.0	1.78
Euro Expt	102.9	107.2●	+0.9	0.70
Glob Tec Expt	69.06	72.05	+2.32	0.00
Hi Inc Exempt	155.9	163.6●	-0.9	4.85
Japan Expt	192.4	200.1●	+3.9	0.00
N Amer Expt	83.78	87.58	+2.93	0.69
Pacific Exmpt	181.5	187.8	+1.1	2.70
Smi Co Exmpt	169.1	180.5	-0.5	1.26
Best of Brit	35.63	38.13	-0.25	3.12
Spirit Of Brit	36.98	38.65a	+0.71	2.22
HILL SAMUEL UNIT TRUST MANAGERS NLA Tower, Addiscombe Road, Croydon Tel: 01-686 4355 01-628 8011				
British Units	59.16	63.21●	+1.84	3.39
Capital Units	110.8	118.7	+2.4	2.86
Dollar Units	180.3	192.8	+4.4	1.56
European	113.4	120.7	+2.7	0.99
Far East	137.4	146.9	+1.1	0.26
Financial	401.9	420.8●	-1.1	2.46
GF Interest Inc	27.15	28.20	+0.05	8.57
High Yield	98.81	98.43	+0.46	5.37
Income	98.81	105.4	+0.66	4.89
International	131.4	140.5	+2.1	1.87
Japan Tech	54.84	58.65	+0.92	0.00
Natl Resource	44.20	46.41	-0.80	1.18
Security	212.3	227.0●	+5.2	2.73
Smaller Co	119.6	127.9	+0.6	1.45
Spec Sits	118.7	123.7●	+0.4	2.34
US Smlr Cos	26.03	27.83	+0.77	0.50
IBI FUND MANAGERS 36, Queen Street London EC4 R 1DN Tel: 01-236 4210				
Brit & Oseas	132.7	140.5	+2.7	1.73
Inc Plus	69.74	73.90	+0.87	3.28
Cap Gth	67.65	71.59	+1.17	3.37
Inv Tst Fnd	76.35	80.80	-0.27	1.28
KEY FUND MANAGERS 85, High Street Hythe Kent CT21 5AJ Tel: 0303 64773				
Equity & Gen	51.25	54.66	+1.02	2.62
Gt/Fxd Interest	68.74	71.09●	+0.03	8.46
Higher Inc	134.8	144.0	+0.3	5.92
Income	84.76	90.41	-0.02	4.35
International	55.98	59.87s	-0.53	0.88
Smlr Co	53.93	57.52●	-0.17	1.61
KLEINWORT BARRINGTON LIMITED 10 Fenchurch St London EC3 Tel: 01-623 8000 Dealers:01-623 8778				
Income Trusts				
Extra Income	47.74	50.79●	-1.28	5.81
Do Acc	49.00	52.15●	-1.30	5.81
Gilt Yield Inc	105.5	111.4●	+0.1	9.69
Do Acc	210.9	222.7●	+0.1	9.69
Global Inc	144.0	153.2●	+2.4	4.50
Do Acc	258.3	275.9	+4.3	4.50
High Yield Inc	106.2	113.0	+0.9	5.59
Do Acc	228.8	243.4c	+1.9	5.59
Capital Gth Trusts				
Am Sm Co Inc	52.30	55.64●	+2.27	0.51
Do Acc	53.85	57.30	+1.83	0.51
N American Inc	44.52	47.35	+1.25	1.57
Do Acc	52.48	55.82	+1.47	1.57
European Inc	84.36	89.84	+1.31	2.12
Do Acc	106.2	113.1	+1.7	2.12
Euro Spec Inc	57.57	61.26	+0.57	1.97
Do Acc	58.03	61.76	+0.57	1.97
Fd Of Invst Inc	22.79	24.24●	+0.33	2.34
Do Acc	30.24	32.17●	+0.44	2.34
General Inc	187.4	199.4	+8.2	3.07
Do Acc	266.6	283.6	+8.8	3.07
Intl Recov Inc	117.3	124.8	+1.4	1.83
Do Acc	126.3	134.4	+1.5	1.83
Japan Inc	294.0	312.8	+5.4	0.00
Do Acc	297.3	316.3	+5.5	0.00
Jap Spec Inc	141.8	150.9	-0.1	0.04
Do Acc	142.3	151.8	-0.1	0.04
Master Acc	148.6	158.3c	+1.6	1.85
Pacific Inc	178.1	189.5	+2.4	0.34
Do Acc	202.1	215.0	+2.7	0.34
Smlr Co Inc	108.1	115.0	+0.4	1.39
Do Acc	131.4	139.8	+0.5	1.39
UK Eq Gth Inc	27.82	29.59●	+0.03	2.97
Do Acc	45.83	48.81	+0.06	2.97
LAS UNIT TRUST MANAGERS LTD St. George Street, Edinburgh Tel: 031-225 2020				
European	38.10	40.53	+1.04	0.00
Extra Income	21.71	23.05●	-0.73	6.29
Far East	19.90	21.17●	+0.17	0.00
Income & Gth	55.77	59.33●	-1.08	4.50
Intl Gth	35.71	37.99●	-0.24	2.03
Japan	51.87	55.18	+0.34	0.00
N Amer Equity	24.53	26.32	+0.83	0.00
UK Equity	52.65	56.01	-0.21	3.29
LEGAL & GENERAL UNIT TRUST MANAGERS 5, Rayleigh Road, Brentwood Essex Tel: Enquiries 0277 227300 Dealing 0277 261610				
Equity Dist	275.3	292.9●	+2.5	3.45
Do Acc	455.7	484.8●	+4.1	3.45
Do Income	72.63	77.27	-0.12	5.19
European	59.69	63.49●	+1.07	2.17
Far Eastern	140.8	149.8●	-1.6	0.11
Fixed Interest	45.37	48.27●	-0.30	9.16
Gilt	80.74	85.44	-0.15	7.88
Global Gth	48.28	51.34	+0.94	1.11
International	44.28	47.08●	+0.81	5.52
Jap Tst	69.03	73.44	+1.57	0.01
O'seas Equity	61.10	66.26	+1.45	0.48
Natural Res	87.60	93.18c	-1.52	1.79
N American	77.00	81.92●	+2.20	1.50
UK Recovery	48.52	51.72	+0.58	3.29
UK Spec Sits	87.76	93.36	+0.25	2.32
LLOYDS BANK UNIT TRUST MANAGERS LTD Mountbatten House Chatham ME4 4JF tel:0634 834273				
Balanced	198.5	211.2	+2.49	3.49
Do Acc	371.5	395.4	+4.67	3.49
Con Euro Gl	33.17	35.15	+0.99	0.78
Do Acc	33.45	35.45	+1.00	0.78
Energy Intl	58.34	62.08●	+4.41	2.82
Do Acc	68.18	72.53●	+5.16	2.82
Extra Income	181.0	192.5	+0.41	5.56
Do Acc	352.1	374.5	+0.79	5.56
German Gl	54.59	58.00	+2.25	0.72
Do Acc	55.50	58.97	+2.29	0.72
Income	314.3	334.3	+2.73	4.86
Do Acc	660.5	702.6	+5.73	4.86
Intl Tech	178.9	190.3	+4.55	0.40
Do Acc	188.0	200.0	+4.78	0.40
Japan Gth	103.1	109.5	+1.82	0.01
Do Acc	103.5	109.9	+1.83	0.01
Masterint Inc	40.03	42.53	+0.51	1.77
Do Acc	40.77	43.32	+0.52	1.77
N Amer & Gen	108.8	115.7	+3.10	1.52
Do Acc	120.5	128.2	+3.43	1.52
N Am SC Rec	57.48	61.12	+1.24	0.01
Do Acc	57.48	61.12	+1.24	0.01
Pacific Basin	153.9	163.7	-0.13	0.01
Do Acc	161.3	171.8	+0.12	0.01
Smlr Co/Rec	272.8	285.3	+2.58	2.87
Do Acc	318.5	340.0	+3.10	2.87
UK Gth Fund	55.54	59.08	+0.91	3.46
Do Acc	57.31	60.96	+0.94	3.46
Worldwide Gth	188.5	200.5	+3.19	0.78
Do Acc	257.9	265.0	+4.54	0.78
LONDON & MANCHESTER Winslade Park, Exeter EX5 1DS Tel: 0392 282673				
General	46.81	49.69	+0.55	3.70
Income	42.41	45.02●	+0.34	6.10
International	35.60	37.79	+0.65	0.90
American	30.48	32.36	+0.88	0.80
Japan	51.00	54.14	+0.60	0.00
Tst of Invest	35.55	37.74	+0.60	2.00
M & G SECURITIES Three Quays, Tower Hill EC3R 6BQ Tel: 01-626 4588 Dealing: 0245-266266				
Amer / Gen Inc	204.4	218.3●	+3.4	1.55
Do Acc	246.4	261.2	+4.3	1.55
Amer Recovery	241.6	256.1	+7.4	0.93
Do Acc	266.5	282.5	+8.2	0.93
Am Sm Co Acc	48.3	51.0	+2.0	0.25
Australia Acc	118.5	125.0	-1.1	1.58
Comsod Acc	288.7	308.9	-1.1	1.90
Compound Gth	514.2	542.5	+17.1	3.18
Conversn Gth	433.2	457.0	-9.1	3.66
Do Inc	240.6	254.6●	-5.0	5.60
Dividend Inc	513.3	544.1	+8.8	5.22
Do Acc	£16.19	17.16	+0.31	5.22
European Acc	265.7	281.0	-3.2	1.21
Extra Yield Inc	300.5	317.6●	-12.9	5.29
Do Acc	707.6	748.3●	-30.5	5.29
Far East Inc	148.2	154.2●	+0.5	1.71
Do Acc	182.4	192.4●	+0.8	1.71
Fd Of Inv Inc	291.8	312.0	+0.5	2.85
Do Acc	478.7	510.1	+0.9	2.85
General Inc	754.9	796.4	+14.8	4.03
Do Acc	£16.86	17.79	+0.33	4.03
Gt/Fxd Interest	57.8	60.7●	+0.3	8.73
Do Acc	102.3	107.4	+0.6	8.73
Gold Income	39.8	42.0	-1.9	2.03
Do Acc	43.5	45.9	-2.0	2.03
Hi Income Inc	398.9	419.7	+6.3	5.44
Do Acc	£11.62	12.29	+0.18	5.44
Intl Growth Inc	771.9	814.4●	+10.6	2.08
Do Acc	£12.68	13.37	+0.17	2.08
Intl Income	58.9	63.3	+1.0	5.58
Japan Acc	£10.10	10.68	+0.29	0.00
Japan Sm Acc	103.5	115.5	+0.2	0.00
Mid / Gen Inc	864.1	913.8	+15.9	4.18
Do Acc	£22.66	23.97	+0.41	4.18
Recovery Inc	505.1	535.4	+12.0	3.74
Do Acc	682.9	723.9	+16.2	3.74
2nd Gen Inc	884.9	935.8	+13.7	3.43
Do Acc	£18.39	19.45	+0.28	3.43
Smlr Co Inc	954.6	1007.1●	-1.8	2.92
Do Acc	£15.63	16.48	-0.03	2.92
Trustee Fd Inc	570.0	609.9	+7.5	4.20
Charifd Inc 3		105.2	+0.1	10.88
Charifd Inc 2	458.9	503.9	+17.9	5.68
Pen Exempt 1	573.7	588.0	+10.5	4.55
Nascit Inc 3		41.2	-0.2	9.02
Do Acc 3		607.2	-3.1	9.02
MIM BRITANNIA UNIT TRUST MANAGERS LTD 11 Devonshire Square London EC2M 4YR Tel: 01-626 3434 Dealing: 0800 010733 (Intermediary) 0800 010333 (Public)				
UK Specialist Trusts				
Gth Gilt	63.79	65.28●	+0.23	2.62
Smaller Co	30.19	32.05●	-0.08	1.20
Spec Feats	98.4	104.5●	+0.6	0.90
Do Acc	103.6	110.0●	+0.6	0.86
General Funds				
UK Growth	36.91	39.21	+0.37	2.12
Asst/Earn Dl	51.40	54.61●	+0.51	2.36
Do Acc	52.99	56.30●	+0.52	2.29
GB Co	324.9	345.2	+4.5	2.72
Managed Inv	56.29	59.10	+0.69	1.95
Rupert Child	45.88	48.76	+0.49	2.63
High Income Funds				
Gilt	25.40	26.78	+0.05	8.79
Income / Gth	250.5	268.1	+1.8	4.19
Pref Shares	20.08	21.31●	-0.01	8.59
UK Income	226.1	240.2●	-3.8	4.79
Sector Specialist Funds				
Commod	137.8	146.2	-0.6	1.90
Financial Sec	39.46	41.92	+0.45	3.02
Gold	45.68	48.97	+0.08	0.29
Do Acc	47.46	50.90	+0.08	0.28
Intl Leisure	16.16	17.17	+0.28	0.00
Prop Shares	72.89	77.44●	+0.87	0.96
Univ Energy	57.37	60.95	+3.82	3.05
World Tech	35.94	38.18●	+0.79	0.50
Exempt Funds				
Exempt	102.0	107.7	+0.9	3.71
Overseas Growth Funds				
American Gth	89.57	95.39●	+2.19	1.63
Australian Gth	44.28	47.04●	-0.11	2.11
Euro Perf	68.38	72.65●	+1.96	0.79
Do Acc	69.13	73.45●	+2.01	0.78
Euro Smlr Co	11.96	12.70	+0.21	1.40
Far East	65.80	69.91●	+1.02	0.00
French Gth	37.19	39.51	+1.81	0.37
Hong Kong	21.82	23.28	-0.20	1.65
Intl Growth	37.49	39.83●	+0.67	1.65
Intl Recovery	108.1	114.8	+2.1	0.70
Japan Perf	97.98	104.0	+2.65	0.00
Do Acc	97.98	104.0	+2.65	0.00
Japan Sm Cos	22.70	24.11●	+0.20	0.00
Sing Asean Inc	31.08	33.01	+0.44	0.81
Do Acc	31.08	33.08	+0.44	0.60
US Smi Co	60.72	64.51	+1.42	0.00
Do Acc	61.38	65.19	+1.43	0.00
Intl Bond	47.04	49.82●	+0.58	4.80
Overseas Income Funds				
Drayton Japan	49.77	52.39	+1.77	0.00
Intl Inc/Gth	54.68	58.31	+0.51	3.47
US Income	48.40	51.42●	-0.21	4.26
Do Acc	56.73	60.27●	+1.30	3.63
NEL Trusts				
Nelstar Gilt	68.98	71.80	+0.04	8.97
Britannia Arrow (Formerly County Unit Trusts)				
Europa	58.06	61.68	..	0.83
Financial	163.1	173.2	+0.3	3.17
Global Inc	60.57	64.20●	+1.12	3.52
Income Gth	49.49	52.59●	+0.52	4.00
Intl Recovery	133.3	141.5	+2.2	0.86
N Amer Gth	102.5	108.9	+2.5	1.80
SE Asia	76.97	81.78	+0.41	0.55
MLA UNIT TRUST MANAGEMENT 1, Sessions House Square, Maidstone, Kent ME14 1XX Tel: 0622 674751				
American	23.39	24.88	+0.82	0.19
Emerging	22.38	23.79	+0.12	0.24
General	36.55	38.88	+0.42	2.87
International	54.36	57.83	+0.96	1.96
Gilt Unit	24.45	25.21●	-0.02	8.80
Inc / Gth	61.63	65.56●	+0.52	3.51
European	30.81	32.79●	+0.77	1.40
Safety First	23.37	24.86●	+0.04	7.13
UK Smlr Cos	21.45	22.83●	+0.04	2.75
MARTIN CURRIE UNIT TRUST LTD 48, Melville St, Edinburgh EH3 7HF Tel: 031-225 4372				
Far East	85.08	90.31	+1.74	0.85
Income Fd	50.81	53.93●	+0.11	4.42
European	38.47	40.83	+1.01	1.38
N American	30.19	32.04	+1.62	1.13
Gth / Rec	47.13	50.03	-0.22	2.46
Intl Gth	433.6	460.2	-4.5	1.85
MERCURY FUND MANAGERS LTD 33, King William St, EC4R 9AS Tel: 01-280 2860				
Amer Gth	93.86	99.64	+1.73	0.19
Do Acc	99.59	105.9	+1.58	0.19
Amer Income	43.87	46.46c	-0.32	4.53
Do Acc	51.65	54.94c	+1.26	4.53
European Gth	114.0	121.3●	+2.5	2.41
Do Acc	120.4	128.1●	+2.5	2.41
General	289.5	308.0●	+10.5	2.44
Do Acc	495.0	526.6●	+18.0	2.44
Gilt / Fixed	82.14	82.31	+0.17	8.80
Do Acc	107.6	107.9	+0.3	8.80
Income	101.8	108.3●	-0.6	4.19
Do Acc	122.4	130.3●	-0.9	4.19
International	265.6	282.4	+5.2	1.80
Do Acc	336.4	358.7	+6.5	1.80
Japan	193.3	205.8	+3.2	0.00
Do Acc	198.4	211.0	+3.2	0.00
Recovery	257.9	274.4	+4.2	2.91
Do Acc	286.6	304.9	+5.9	2.91
Exempt Dist	278.2	285.4	-2.9	3.16
Do Acc	451.9	463.4	-5.0	3.16
Euro Fd Inc	63.18	67.22	+0.95	4.49
Do Acc	68.93	73.33	+1.03	4.49
Amer Smlr Dist	40.35	42.93	+1.74	0.59
Do Acc	40.84	43.44	+1.74	0.59
Br Blu Chip Dl	40.76	43.37●	-0.20	2.71
Do Acc	42.54	45.26●	-0.81	2.71
Global Dist	43.45	46.23	+0.72	0.76
Do Acc	43.93	46.73	+0.72	0.76
High Inc Dist	46.54	49.45	-0.63	5.37
Do Acc	47.71	50.76	-0.66	5.37
Hi Interest Dist	42.85	45.58●	-0.51	9.66
Do Acc	46.97	49.96●	-0.33	9.56
Pacific Dist	44.38	47.20	+0.40	0.11
Do Acc	44.78	47.62	+0.41	0.11
UK Smlr Dist	45.15	48.04●	-0.02	2.05
Do Acc	46.58	49.56●	-0.02	2.05
Am Sml Co Ex	39.43	40.45c	+1.70	0.22
Do Acc	39.66	40.67c	+1.70	0.22
MIDLAND UNIT TRUSTS LTD Deacon House 192, Eyre St Sheffield S1 3XD Tel: 0742 529888				
British Dist	46.22	49.17	+0.93	3.97
Do Acc	46.22	49.17	+0.93	3.97
Capital Inc	98.07	104.3	+1.77	2.28
Do Acc	139.0	147.9	+2.5	2.28
Extra Hi Inc	66.26	70.49	+0.48	6.85
Do Acc	86.11	91.61	+0.61	6.85
Gilt/Fxd Inc	51.26	53.56●	-0.16	8.67
Do Acc	97.39	101.7●	-0.30	8.67
High Yield	184.4	196.2	-2.0	5.28
Do Acc	340.6	362.3	-3.8	5.28
Income	202.6	215.5	-4.9	3.91
Do Acc	355.8	378.3	-8.6	3.91
Intl High St Dis	48.68	51.79	+0.59	1.84
Do Acc	49.45	52.65	+0.60	1.84
Japan / Pacific	314.1	333.3●	+4.8	0.04
Do Acc	330.2	350.0●	-5.1	0.04
Mandarin	44.57	47.34	-0.21	1.05
N Amer Inc	100.6	107.2	+3.1	0.78
Do Acc	123.1	131.0	-1.2	0.78
Euro Gth Inc	104.5	110.2	+1.4	1.05
Do Acc	127.4	134.3	+1.7	1.05
Managed Port	57.77	61.48	+0.93	1.82
Meridian Gth	94.88	100.4	+1.40	3.28
Meridian Inc	93.35	98.83	+1.25	5.71
Smlr Co Inc	150.7	160.3	+1.8	1.53
Do Acc	165.9	176.5	+1.9	1.53
MORGAN GRENFELL UNIT TRUST MANAGERS 48, New Broad Street, London EC2M 1UT Tel: 01-826 0826 Enquiries: 01-826 0123				
American Gth	109.3	116.3	-3.0	2.92
European Gth	109.3	116.3	+2.3	2.79
Intl Gth	98.98	105.3	+2.53	1.70
UK Equity Inc	99.07	105.4	+1.26	4.98
Do Acc	99.07	105.4	+1.26	4.98
MURRAY JOHNSTONE UNIT TRUST MANAGEMENT 7 West Nile Street Glasgow G2 2PX Tel: 0345 090833				
American Inc	105.2	112.5●	+2.82	4.41
European	42.72	45.33s	+1.04	1.69
Far Eastern	90.23	96.20	+0.40	0.56
Olympiad	40.54	43.65●	-0.78	1.09
Olympiad Inc	35.51	37.85●	-0.39	5.89
Smlr Co	67.12	71.65s	-1.12	1.47
UK Equity Inc	70.06	74.78●	+0.86	5.78
UK Gth	50.96	54.39	+0.50	2.59
N M SCHRODER Enterprise House, Portsmouth Tel: 0705 827733 Dealing 0705 861222				
American Acc	25.72	27.43	+0.78	1.40
Australia Acc	168.4	180.5●	-1.8	0.56
Conscience Inc	41.65	44.44	-0.01	2.25
Do Acc	42.06	44.88	-0.01	2.25
European Inc	104.9	111.8	+2.3	0.93
Do Acc	108.7	115.9	+2.2	0.93
Extra Inc Inc	67.66	72.20●	+0.11	7.31
Extra Inc Acc	79.23	84.62●	+0.13	7.31
F East Gth Acc	87.84	93.83	+1.32	0.00
Gilt/Fxd Inc	51.71	54.71●	-0.06	8.97
Gold Fd Inc	38.48	39.22	-0.73	1.10
Do Acc	38.93	41.85	-0.77	1.10
Income Inc	43.68	46.59●	-0.46	5.82
Do Acc	104.9	111.8s	+0.2	5.82
Intl Income	23.31	25.01	+0.33	0.78
Do Acc	32.58	34.95	+0.48	0.78
Jap Sm Co Ac	192.2	205.0	-0.2	0.00
Sing/Mal Acc	72.03	77.24	+0.80	0.07
Sm Co Inc Acc	34.56	37.16s	+0.31	2.08
Spec Sits Inc	26.95	28.97s	+0.43	1.38
Do Acc	28.45	30.59●	+0.45	1.38
Tokyo Fd Inc	68.19	72.73s	+0.95	0.00
Do Acc	68.87	73.48s	+0.95	0.00
US Sm Co Acc	45.75	48.98	+1.23	0.00
UK Equity Inc	117.9	125.7	+0.8	3.83
Do Acc	191.4	204.1	+1.2	3.83
PEARL TRUST MANAGERS LTD 252, High Holb, WC1V 7EB Tel: 01-405 8441 dealing 01-831 1857				
Gth Tst Inc	97.63	103.9	+1.87	2.98
Do Acc	152.1	161.8	+2.9	2.98
Income Tst	147.5	157.0	+2.6	4.21
Intl Equity Inc	139.8	148.7●	+0.8	2.31
Do Acc	144.7	154.0●	+3.3	2.31
Equity Tst Inc	146.2	155.5	+2.8	3.36
Do Acc	265.7	282.7	+5.0	3.36
PERPETUAL UNIT TRUST 48, Hart Street, Henley On Thames Tel: 0491 576868				
Intl Gth	273.3	292.3	+3.7	1.58
Income	205.5	219.8	+0.94	4.68
W'wide Rec	145.5	155.6	+1.86	1.75
Amer Gth	68.38	73.14	+1.29	1.04
Intl Emerg Co	72.83	77.90	+0.50	1.18
Far East Gth	99.63	106.5	+1.74	0.81
European Gth	53.75	57.49	+0.82	1.29
UK Growth	37.56	40.18	+0.12	2.65
High Income	49.77	53.23	+0.11	6.60
Jap Gth	89.95	96.21	+1.94	0.03
PROLIFIC UNIT TRUST MANAGERS LTD 222, Bishopsgate, London EC2 Tel: 01-247 7544/7				
International	119.4	127.5	+1.0	0.24
High Income	74.75	79.95	-0.10	4.32
Conv Gilt	117.3	125.5●	-0.6	5.85
Far Eastern	218.7	233.6●	+2.0	0.24
Nth American	114.0	121.7	+1.5	0.23
Spec Sits	87.90	93.91	-0.03	1.68
Technology	117.2	125.2	-1.8	1.09
Extra Income	113.4	121.3●	+0.8	4.45
Euro Gth / Inc	33.25	41.93	+0.34	2.74
PRUDENTIAL HOLBORN UNIT TRUSTS LTD 51-59, Ilford Hill, Ilford Essex, IG1 2DL Tel: 478 3377 LinkLine 0800 010345				
Holb Equity	477.8	505.6	+7.90	3.04
European	96.98	103.7	+2.04	0.74
Holb Comms	58.35	62.14●	+1.00	0.49
Holb High Inc	77.27	82.29●	+0.06	8.57
Holb Intl	98.28	104.6	+1.66	0.96
Japanese	136.9	146.4●	+1.17	0.04
N American	70.06	74.64	+1.34	0.79
Holb Spec Sits	82.04	87.37	+0.90	2.28
Holb UK Gth	85.85	91.22●	+1.09	2.77
Holb Premier	41.53	44.42●	-0.02	7.69
Holb Smlr Co	61.13	65.10	+0.50	3.21
Holb Eqty Inc	59.04	62.86●	-0.37	4.50
Holb Intl Sm Co	44.13	47.00c	+0.74	0.05
NM ROTHSCHILD FUND MANAGEMENT LIMITED St Swithins Lane, London EC4N 8NR Tel: 01-634 2961/4				
Income	105.1	113.3	+1.09	4.52
Japan	212.4	226.4	+5.46	..
Major UK Co	58.25	59.98	+0.79	2.54
Smlr Australia	73.32	78.13	+0.01	0.88
American Inc	262.4	281.0	+8.2	1.03
Do Acc	291.7	312.4	+10.3	1.03
Smlr Co	185.5	205.1●	+0.80	1.85
Smlr Canada	38.93	41.99	+0.56	1.39
Smlr Euro Co	154.1	164.5	+1.47	0.87
ROYAL TRUST FUND MANAGEMENT LTD 3, Finsbury Square, London EC2a 1RT Tel: 01-638 2433 Dealing: 01-638 2531				
Capital Gth Inc	68.25	72.98	+0.49	3.31
Do Acc	80.38	85.98	+0.58	0.00
Pacific Basin	151.7	162.2●	+2.44	2.57
Do 6% Wthd	70.73	75.65●	+1.14	0.00
Finance/Prop	78.11	83.54●	+0.95	2.98
Fixed & Conv	47.64	50.96	+1.43	7.13
Japan	89.57	95.81	+2.70	0.00
Equity Income	97.94	104.7	+2.54	4.40
Do Acc	242.9	259.8	+6.29	0.00
High Yield Inc	100.7	107.7●	..	4.86
Do Acc	294.1	314.5●	+0.12	0.00
Intl Income	80.31	85.90	+2.49	1.43
Do Acc	84.03	89.89	+2.60	0.00
Do 6% Wthd	72.9	78.3	..	1.34
Preference Inc	47.18	51.01	-0.07	7.28
Do Acc	172.4	186.4	-0.27	0.00
Smaller Co	72.58	77.64	-0.51	1.87
Do Acc	80.02	85.59	-0.56	0.00
Pres Canada	45.40	45.83	+2.34	0.10
Pres Commod	49.13	49.38	-1.13	0.08
Pres Europe	90.40	90.85	+0.56	0.00
Pres Global	49.47	49.72	+0.51	5.12
Pres Gold	37.45	37.64	-0.25	0.13
Pres HK	31.60	31.77	+0.02	0.09
Pres Japan	117.4	118.0	+2.69	0.00
Pres Sy/Mal	42.35	42.56	+0.39	0.09
Prestige UK	84.45	84.88	-1.87	1.50
Prestige US	62.25	62.56	+0.67	1.39
W'wide Alpha	49.23	52.65●	+0.61	2.08
Do Acc	49.23	52.65●	+0.61	0.00
SAVE & PROSPER 28, Western Rd, Romford RM1 3LB Tel: (Romford) 0708-766966				
Amer Inc/Gth	53.51	56.92	+1.09	6.47
Capital Uts	105.1	111.8	+1.7	1.54
Commodity	64.53	68.75●	-0.76	1.02
European Gth	94.4	100.7	+1.6	1.28
Financial Sec	104.6	110.6	+1.2	2.35
Hi Return Uts	215.3	230.1	+4.6	4.75
Hi Yield Uts	196.0	208.5●	+1.9	4.14
Income Uts	106.1	112.8●	-0.4	5.52
Investment Tst	101.7	107.6	+0.9	2.75
Japan Gth	118.0	125.5●	+1.8	0.00
Japan Smlr Co	138.8	147.6	+1.8	0.00
Masterfund	32.93	35.03	+0.61	2.61
Scotbits	153.1	162.8	-3.9	3.13
Scotshares	204.1	217.1	+1.4	2.76
Scotyields	183.1	194.7●	+4.2	4.80
Select Intl	85.68	89.95	+1.33	1.37
Smlr Co Inc	219.1	233.0	+1.7	4.20
Spec Sits	119.0	126.5	+1.4	1.50
UK Equity	201.2	214.0	+3.9	3.58
US Growth	72.19	76.79	+1.18	1.11
SCOTTISH LIFE INVESTMENTS 19, St Andrews Sq, Edinburgh Tel: 031 225 2211				
Nelson Tst	202.2	216.3	+2.1	3.20
Colombus	141.2	151.0	+4.1	1.45
Marco Polo	223.2	238.7	+2.7	0.19
Da Vinci	244.8	261.8	+5.8	1.35
Drake Tst	55.02	58.84	+1.35	1.61
SCOTTISH MUTUAL INVESTMENT MANAGERS 109, Vincent St, Glasgow G2 5HN Tel: 041-248 6100				
UK Equity	205.0	218.1	+3.0	2.90
UK Sm Co Eq	216.0	229.8	+1.9	2.31
European	176.6	187.9	+3.1	1.57
N American	116.9	124.4	+2.7	1.80
Income Plus	52.91	56.29●	+0.08	5.97
UK Spec Sit	64.07	68.17●	+1.03	2.80
SCOTTISH PROVIDENT INVESTMENT MANAGEMENT LTD 6 St Andrews Sq, Edinburgh EH2 2YA Tel: 031-556 2341/2/3				
Equity Gth Acc	16.80	17.98s	+0.19	3.37
Intl Growth Acc	18.65	19.95s	-0.44	1.27
Global Inc Acc	18.91	20.24s	-0.21	6.17
Mkt Leadr Acc	16.41	17.56s	-0.84	4.10
SUN UNIT MANAGEMENT Enterprise House Portsmouth Tel: 0705 827733				
O'seas Smi Co	50.29	53.49●	+0.98	0.36
Pension/Chant	627.7	667.7●	+6.2	4.35
Recovery	109.9	116.9●	..	3.16
UK Sm Co Ex	99.48	105.8●	+0.39	2.37
STANDARD LIFE TRUST MANAGEMENT LTD 3, George St, Edinburgh EH2 2XZ Tel: 0800 393 777				
Managed Acc	25.77	27.38	+0.36	2.39
Equity Gth Acc	30.10	31.98	+0.32	3.32
Equity High Inc	31.02	32.95	+0.22	4.18
Equity Gen Acc	30.83	32.76	+0.21	3.22
Do Income	26.67	28.34	+0.19	3.22
Gilt Fl Inc	26.77	28.11	+0.06	7.70
O's Larger Acc	185.0	200.7	+3.0	1.57
N Amer Acc	23.85	25.01	+0.50	1.44
Far East Acc	40.77	43.32	+0.73	0.09
European Acc	23.28	24.74	+0.54	1.67
UK Larger Inc	188.6	205.7	+1.0	3.97
Do Acc	206.5	224.1	+1.1	3.97
STEWART IVORY UNIT TRUST MANAGERS 45, Charlotte Sq, Edinburgh Tel: 031-226 3271				
American Inc	211.2	224.7	+6.2	1.08
Do Acc	239.9	255.2	+7.0	..
Do Wthd	133.4	142.0	+3.9	..
Australian Inc	166.4	177.2	-4.8	0.44
Do Acc	171.3	182.5	-4.8	..
British Inc	780.0	830.7●	+2.4	4.36
Do Acc	£11.33	12.07●	+0.03	..
European Inc	236.6	251.9	+1.9	0.00
Do Acc	249.6	265.7	+2.0	..
Japan Inc	£84.74	90.24	..	0.20
Do Acc	£85.41	90.86	..	..
Saints PPP	200.6	211.2	..	..
SUN ALLIANCE Sun Alliance Hse, Horsham, Sussex Tel: 0403 56293				
Equity Acc	446.7	475.2	+8.2	3.30
Nth Amer Acc	52.22	55.55	+0.82	1.15
Far East Acc	106.0	112.8	+2.8	0.68
Worldwide Bd	49.32	51.92	+0.31	5.62
European	47.27	50.28	+0.76	1.85
Equity Inc Tst	62.31	66.29	+0.30	3.82
World Tech	39.08	41.57	+0.51	0.86
World Finan	39.84	42.38	+0.39	2.19
SUN LIFE OF CANADA Basingview Basingstoke Hants RG21 2DZ Tel: Dealing no:0256 841414				
UK Income	29.57	31.45	+0.06	4.84
Do Gth	27.00	28.72	+0.48	2.59
Worldwide	20.84	22.17	+0.42	1.88
TSB UNIT TRUSTS LTD Charlton Place, Andover, Hants, SP10 1RE Tel: 0264 56789 Dealings: 0264 63432/3/4				
American Inc	100.7	107.0●	+2.81	2.11
Do Acc	108.1	114.8●	+3.02	2.11
Br Gth Inc	52.48	55.83c	+0.63	3.39
Do Acc	54.18	57.64c	+0.65	3.39
European Inc	49.92	53.11●	+1.19	1.16
Do Acc	51.26	54.55●	+1.22	1.16
Extra Inc Inc	141.1	150.2●	+0.29	6.02
Do Acc	182.2	193.8●	+0.29	6.02
General Ut Inc	169.6	180.4	+3.96	3.48
Do Acc	293.5	312.3	+6.85	3.48
Gilt & Fixed	46.71	48.31	+0.05	9.12
Do Acc	70.52	72.64	+0.07	9.12
Income	249.7	265.6	+3.07	5.26
Do Acc	417.4	444.1	+5.12	5.26
International	322.0	342.5	+7.53	1.03
Do Acc	405.1	430.9	+9.48	1.03
Pacific	206.4	219.6	+3.12	0.32
Do Acc	214.6	228.3	+3.25	0.32
Nat Resources	60.39	64.24	-0.24	1.42
Do Acc	63.47	67.52	-0.26	1.42
Selected Opps	75.98	80.83●	+1.06	2.47
Do Acc	86.70	92.23●	+1.22	2.47
TARGET TRUST MANAGERS Target House, Gatehouse Rd, Aylesbury Bucks Tel: (0296) 394000				
Amer Eagle	64.14	68.59	+2.05	0.86
Australian	7.64	8.08	+0.00	0.10
Commodity	73.60	79.45	-0.01	0.82
Equity	142.8	154.0	+0.8	3.39
Equity Exempt	113.4	122.3	-1.1	2.27
Equity Ex Acc	215.3	232.2	-2.0	2.27
Euro Spec Sit	77.29	83.08	+1.21	1.44
Convertible	139.0	151.0●	+0.2	5.06
Fincsl	23.51	32.00s	+0.55	2.13
Global Inc	55.43	59.70	+0.74	0.83
Do Acc	113.892		..	
Gold Income	48.77	52.25	-1.76	0.00
Do Acc	89.83	96.24	-3.01	0.00
Income	99.7	107.2●	+0.8	4.73
Japan	119.7	128.8●	+2.7	0.00
Pacific Inc	111.7	120.6●	+1.4	0.08
Do Acc	138.6	148.5●	+1.8	0.08
Pref Share Fd	24.24	26.30	+0.28	7.67
UK Capital	85.29	92.10●	-0.16	1.70
Special Sits	93.1	100.7●	+0.8	1.59
Technology	37.26	40.20	+1.36	0.50
World Gth	143.1	154.3	+5.5	2.52
World Income	50.89	54.32	-0.22	3.84
THORNTON UNIT MANAGERS LTD 33 Cavendish Square London W1M 7PF Tel: 01-493 7262 Dealing: 01-493 8545				
Amer Opp Dist	40.73	43.45	+1.43	1.27
Do Acc	41.61	44.38	+1.46	1.27
Euro Opp Dist	40.48	43.18	+0.60	1.19
Do Acc	40.25	42.93	+0.58	1.19
F East Opp Di	89.11	95.05	+0.95	0.44
Do Acc	89.39	95.35	+0.95	0.44
Gold Opp Di	33.72	35.97	-1.14	1.24
Do Dist	33.50	35.73	-1.13	1.24
Intl Hi Dist	45.89	48.95	+0.58	4.07
Do Acc	48.35	49.44	+0.57	4.07
Jap Opp dist	58.08	61.93	+0.57	0.00
Do Acc	58.08	61.93	+0.57	0.00
Kangaroo Di	32.35	34.51	+0.18	1.29
Do Acc	32.53	34.70	+0.15	1.29
Orient Inc Dist	27.57	29.41●	-0.37	2.10
Do Acc	28.81	30.73●	+0.41	2.10
Pac Tech Dist	52.21	55.69	+1.17	0.00
Do Acc	52.21	55.69	+1.17	0.00
Tiger Dist	87.49	93.32	+0.49	0.47
Do Acc	88.28	94.17	+0.49	0.47
UK Hi Yld Dist	39.39	42.01	+0.27	8.91
Do Acc	42.59	45.43	+0.30	8.91
UK Opp Dist	40.75	43.58	..	2.08
Do Acc	42.23	45.17	..	2.08
TOUCHE REMNANT Mermaid House, 2, Puddle Dock, London EC4V 3AT Tel: 01-248 1250				
American Gth	37.69	40.20●	+0.82	1.34
Eur Sp Sit Inc	23.06	24.61	+0.53	1.16
Do Acc	23.27	24.80	+0.54	1.15
Gen Gth	60.79	64.67	+1.06	2.16
Global Tech	53.3	56.7	+1.4	0.19
Income Gth	71.29	75.84	+1.10	4.34
Income Mthly	55.43	58.96●	+0.29	6.33
Japan Gth	64.77	68.82	+0.48	0.12
Man Equity Inc	24.09	25.88	+0.43	3.40
Do Acc	25.14	26.81	+0.45	3.40
O'seas Gth	49.54	52.69	+1.36	1.39
Smaller Co	88.68	94.34	+0.11	1.29
Special Opp	101.6	108.0●	-0.4	1.52
WW Spec Sits	25.40	27.02	+0.26	1.12
Do Acc	25.40	27.02	+0.26	1.12
UNITED CHARITIES UNIT TRUST Unicorn House, 252, Romford Rd E7 Tel: 01-534 5644				
Charities	166.7	177.6	-1.1	4.80
VANGUARD TRUST 65 Holborn Viaduct, EC1A 2EU Tel: Enquiries:01-236 3053 Dealing: 01-236 2468				
Gth Inc	214.8	228.5●	+2.2	2.38
Do Acc	327.2	348.1●	+3.4	2.38
High Yield	260.8	277.4	+0.2	4.39
Do Acc	286.1	304.4	+0.2	4.39
Special Sits	54.81	58.21	+0.60	2.14
Do Acc	58.96	60.60	+0.62	2.14
Trstee	159.1	169.2c	+1.6	4.00
Do Acc	259.8	276.4	+2.7	4.00
Amer & Gen	62.20	66.17c	+2.17	1.84
Do Acc	63.69	67.97	+2.22	1.84
Master Portfl	297.67	69.41	+0.71	2.79
Do Acc	270.32	72.12	+0.75	2.79
Glentrust	200.7	213.5●	+3.7	1.79
Do Acc	207.3	220.5●	+3.9	1.79
F East/Gen Inc	58.0	61.7	+1.1	0.00
Do Acc	58.0	61.7	+1.1	0.00
Euro Fd Inc	39.38	41.84●	+0.80	0.80
Do Acc	39.83	42.37●	+0.81	0.80
WARDLEY UNIT TRUST MANAGERS 99 Bishopsgate London EC2P 2LA Tel: 01-374 0881				
American Tst	56.25	60.18	+1.26	1.59
Pacific Perf	118.8	127.3●	+3.4	0.49
Intl Gth	67.71	72.41	+0.69	0.40
Income Tst	116.9	125.1	+1.8	5.40
Japan Gth	180.3	192.8	+6.2	0.10
Small Co	143.4	153.5	+0.7	1.40
Technology	31.92	34.13	+0.48	0.10
Australia	60.73	64.95	+0.59	1.30
UK Tst	156.9	167.8	+2.4	2.80
European Gth	47.71	51.03	+0.80	0.10
Hong Kong	28.49	30.47	-0.45	1.30
International	20.30	21.72	+0.22	0.30
Sing & Mayla	22.45	24.01	+0.06	1.00
Br Wrrs Tst	23.64	25.24●	+0.52	3.90
WAVERLEY UNIT TRUST MANAGEMENT LTD 13 Charlotte Square Edinburgh Scotland EH2 4DJ Tel: 031-225 1551				
Australian Gold	19.54	20.79	-0.79	0.00
Pacific Basin	23.97	25.50	-0.07	0.88
Canadian Gth	48.06	51.13	-0.06	0.10
Ginnie Mae Fd	£96.31	100.3●	+1.10	9.26
Penny Share	26.46	28.15	+0.28	0.50
WELLINGTON FUND MANAGERS 2 London Bridge London SE1 9RA Tel: 01-407 4404				
Gth Fd	173.2	184.3	+5.7	1.29
Income Fd	107.8	114.5	+0.9	5.02
WHITTINGDALE UNIT TRUST MANAGERS 2 Honey La EC2 8BT Tel: 01-606 3132				
Sht Dtd Gilt Fd	78.57	79.56	+0.09	0.00
US Govt Bd Fd	£53.74	53.79	+0.07	..
Challenger	54.85	55.35	+0.06	0.00
WINDSOR TRUST MANAGERS LTD Windsor House, 83, Kingsway, London WC2B 6SD Tel: 01-405 8331				
Conv & Equity	64.16	68.25	-1.62	6.68
Income	73.30	77.97●	-0.15	3.86
Gth	80.47	85.61●	+0.61	1.81
Prop Share	47.24	50.36	+0.10	1.09
Smaller Cos	59.67	63.47	-0.43	1.50
European	47.55	50.59	+0.84	3.48
Far Eastern	52.60	55.96	+0.19	0.56

The prices in this section refer to Friday's trading

● Ex dividend. c Cum dividend. k Cum stock split. s Ex stock split. m Cum all (any two or more of above). a Ex all (any two or more of above). Dealing or valuation days: (1) Monday (2) Tuesday. (3) Wednesday. (4) Thursday (5) Friday.

UNLISTED SECURITIES

1988 High	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
18½	6½	A & M Gp	9½	11		..	..	33.9
418	226	ASD	385	410	●+½	14.0	3.5	11.3
75	50	ATA Selection	57	62	+2	2.5	4.2	14.2
38	23	Aber Pet	23	26	+1	..	..	..
111	46	Aberdeen Stk Hse	68	73		2.0	2.8	17.5
174	146	Acal	172	178	+4	..	..	..
37	22	Acorn Comp	25	28		..	..	29.4
80	55	Acsis Group	55	60	-2	..	..	79.7
197	112	Akspreng	165	175	-3	8.6	3.9	10.8
104	97	Allied Int	95	102		5.5	5.6	10.8
83	53	Alo Restaurants	52	57		1.6	2.9	..
123	78	Amer Bus Sys	102	107	●-1	2.3	2.2	48.5
210	178	Antler	180	185	-2	4.6	2.6	15.0
362	240	App Holographics	275	285		..	..	..
84	39	Arax Energy	65	68	-1½	..	..	69.8
535	340	Ashtead	490	505	●-5	5.3	1.0	18.9
380	273	Aspen Comms	340	360	●-5	7.3b	2.1	22.1
320	253	Asprey	300	315	-5	6.3	2.0	13.8
79	21	Assoc Energy	57	60		..	..	61.5
150	133	Assoc Nursing	132	137		2.7	2.0	17.3
73	31	Atlantic Sec	45	51		..	..	..
245	165	Atlas Equipment	230	240	+2	9.8	4.1	12.7
121	111	Automagic	110	115	●	8.7	7.7	17.2
58	36	BBB Design	35	40	●+3½	2.8	5.3	9.2
49	26	BCE	26	29	●-1	1.3	4.6	25.5
149	98	BLP Group	127	137		..	..	..
297	73	BTS Grp	72	77	●+2	5.7	7.6	47.8
112	82	BWD	106	112		..	..	..
275	135	Beaverco	237	247		7.8	3.1	15.5
120	71	Bedford (William)	75	85	-2	3.8	3.8	7.4
96	71	Bensons Crisps	83	88	●	1.1	1.3	16.9
120	82	Berry,Birch & Noble	90	100		6.8	6.3	9.6
119	92	Bilston&Battersea	112	122	+2	5.8	5.0	14.6
43	23	Bio Isolates	30	33		..	..	..
31	18	Biomechanics	25	27		..	..	..
108	38	Blanchards	57	62		..	..	9.6
630	435	Blenheim Exhib	585	605		7.3	1.2	48.5
337	263	Bluebird Toys	260	270		8.5	3.2	18.6
49	29	Border TV	34	38	●	2.3	6.4	8.6
122	85	Borland	100	105	+1	..	..	..
21	10	Brewmaker	11½	13	+½	..	..	16.4
215	133	Br Bloodstock	200	210	-3	11.7	5.7	35.2
186	71	Br Island	97	100	+1	2.7	2.7	11.4
52	31½	Broad St	35	38		1.0	2.8	43.3
199	158	Broadwell Land	182	187		..	..	..
550	335	Brookmount	510	530		7.0	1.3	16.9
7	3	Buta Resources	3½	4½		..	..	2.9
350	155	Burford	320	330	-5	0.4	0.1	61.7
108	90	CCA Publications	92	97		..	..	..
257	127	CCF	125	135	●	4.3	3.3	6.4
151	106	CML Micro	135	140		1.9	1.4	15.8
94	63	CPU Comp	53	63	+1	..	..	17.0
109	15¾	CSL Corp	88	93		2.9	3.2	18.6
257	190	Cairn Energy	215	225	-17	..	..	..
50	50	Caledonian	45	55		..	..	..
130	85	Camotech	110	130		3.2	2.7	33.1
138	60	Cap & Regional	107	112		0.4	0.4	41.4
159	130	Carron Phoenix	137	142	-1	4.7	3.4	..
240	165	Castle Comm	232	242	+2	9.6	4.1	16.8
70	42	Catalyst	49	52	●	0.8	1.6	12.4
100	80	Central Motor	90	95	●	3.3b	3.5	14.7
170	120	Chelsea Man	130	140	+2	3.9	2.9	14.7
154	73	Chesterton Gp	138	145	●	..	..	..
23	9½	Cifer	8½	10	r	..	..	6.5
170	113	Cityvision	113	123		2.6	2.2	7.7
110	85	City of Lon	82	87		..	..	..
89	65	Cityvision	83	85	-1	0.7	0.8	34.3
148	138	Clarke Hooper	140	145	+2	4.0	2.8	11.5
31	19	Clogau Gold	21	24		..	..	..
119	78	Cluff Resources	78	79	-3	..	..	..
108	50	Coated Electrodes	50	60		1.9	3.5	23.9
87	67	Cobra Emerald	62	72		..	..	..
35	21	Cologen Inc	21	24		..	..	..
235	155	Colorgraphic	223	233	+1	6.0	2.6	18.5
400	145	Colourvision	350	380		5.7	1.6	32.9
95	78	Co of Designers	78	83	+1	2.9	3.6	9.8
208	188	Comp Financial	185	210		6.4	3.2	14.9
58	37½	Compsoft	42	47		..	..	7.5
87	33	Conroy Pet	36	39		..	..	..
63	38	Cons Tele Inns	51	54	+4	..	..	35.6
210	180	Cook Microwave	185	185	●+2	4.2	2.4	11.5
283	147	Cook (DC)	153	158	-4	3.8	2.4	11.4
148	120	Copymore	117	122	●+1	2.7	2.3	14.7
79	48	Corporate Prop	84	87	-1	2.3	3.5	33.3
81	53	Corton Bea	68	71		0.7	1.0	11.9
400	280	Crampthorn	375	385	●	5.0	1.3	25.7
85	68	Cranbrook	65	75	+2	0.7	1.0	37.2
108	73	Cranswick	82	87		7.4	8.7	11.3
91	73	Craton Lodge	70	75	-2	3.3	4.6	10.2
452	180	Creighton Labs	445	455	r +2	7.2	1.6	19.6
148	65	Crown Com.	140	147	+5	..	..	..
225	97	Davies (DY)	95	105	●	3.3	5.3	18.7
168	116	Dean & Bowes	150	155		5.5	3.6	14.0
57	50	Delmar	55	58		3.1	5.4	11.4
178	100	Denmans Elec	163	173		5.5	3.3	10.3
138	90	Dewey Warren	123	127		..	..	8.4
195	105	Dolphin Packaging	187	192	●+6	4.3	2.3	..
425	375	Druck	370	380		7.4	2.0	15.1
46	26½	Duxton	36½	38	●	1.0	2.7	13.0
136	101	Dudley Jenkins	110	115	●	2.7	2.4	16.3
68	48	Durham (DG)	47	50	r	..	..	..
65	43	Eadie	45	48		2.2	4.7	24.5
108	76	Econ Forestry	82	87	+2	4.0	4.7	12.0
34	26	Edin Oil & Gas	25	27		..	..	65.0
530	325	Eldridge Pope 'A	480	525	-7	11.0	2.2	20.8
152	105	Electron House	130	137	●	6.0	4.5	10.5
32	14	Entertainment Prod	19	21		..	..	8.9
170	133	Eprwn	130	135	-3	6.4	4.8	11.0
180	125	Eve Group	157	162	●-1	8.0	5.0	9.1
150	80	Expedite Leisure	120	125		..	..	..
49	19	Explorers Hldgs	38	41		..	..	3.7
93	15	F & H Group	15	17	r	..	..	..
26½	11	Fairhaven Intl	14	15		..	..	..
63	53	Fenway London	50	55	●	3.3	6.2	8.9
81	63	Feedback	60	65		3.3	5.2	20.2
72	43	Ferrari Mining	42	47		..	..	..
26	11	Fergebrook	10	11½	r	..	..	6.0
138	37	Fields (MRS)	60	63	+2	..	..	..
151	100	Filofax	128	133		4.5	3.4	12.6
78	31	Firstland	30	37		..	..	..
45	31	Fletcher Dennys	38	41		..	..	8.3
51	39	Flextech	47	50		..	..	..
235	170	Flogas	190	200	●	..	..	..
38	20	Floyd Energy	20	22		..	..	..
132	95	Ford Sellar	94	98	●-1	2.7	2.8	12.9
205	177	Forward Gp	180	190		3.7	2.0	16.6
241	213	Freeman Gp	217	222	●+1	9.0	4.1	11.6
170	110	French Conn	130	140		7.2	5.3	8.8
610	380	Fuller Smith 'A	405	425	s +15	4.8	1.2	23.6
545	325	GWR Gp	520	570		..	..	..
80	43	GC Flooring	48	53	-2	2.7	5.3	8.5
149	118	Gaelucci	135	140	+2	4.9	3.6	12.1
158	135	Gardner (DC)	145	150	●+2	2.7	1.8	17.0
180	115	Gibbons Lyons	160	180	●+5	6.0	3.5	14.7
323	208	Gibbs Mew	285	300	●	6.0	2.0	29.7
95	88	Global Gp	70	75		4.1	5.6	9.7
131	1	Godwin Warren	1	1	●	2.9f	..	0.5
81	68	Graygis Surface	75	80	-2	4.0	5.1	10.9
272	218	Great Southern	215	225		8.4	3.8	14.9
226	203	Green (Ernest)	215	230	+8	5.8	2.6	16.2
41	26	Greenwich Cable	37	42		..	..	..
75	35	Guildhouse	58	63		1.3	2.1	15.0
220	155	Hall's Homes	213	223	-2	6.1	2.8	27.0
98	73	Hampden Homecare	82	87		2.5	2.9	10.4
183	134	Handley Walker	176	183	●+2	5.1	2.8	20.3
60	53	Harmony Leisure	56	58		0.2	0.4	68.7
153	150	Hatfield Estates	148	158		2.1	1.4	..
60	19½	Hawthorn Leslie	46	47½	+1½	0.3	0.6	47.0
93	57	Health Care	63	68	-2	1.3	2.0	13.2
755	720	Havelock	730	760		16.5	2.2	20.1
680	680	Do 'A' LV	650	700		16.5	2.4	18.3
153	110	Hewetson	118	123	●	4.0	3.3	15.3
153	90	Hey & Croft	91	96	-1	..	..	..
257	133	Highland Part	225	230	-1	..	..	60.2
53	40	Hills Ergonom	30	35		2.9	8.5	13.7
55	31	Hobson	30	33	+1	0.7	2.2	11.8
250	209	Hodgson	190	203	-2	3.3	1.6	17.7
158	130	Holders Tech	143	148	●	8.0	5.5	..
169	113	Honeysuckle Gp	143	153		5.8	3.7	14.4
279	161	Hornby	205	212		5.5	2.6	14.5
111	75	Hughes Food	73	78	●	2.0	2.7	14.7
105	64	Hughes (HT)	100	103		..	..	23.6
36	19	Humbrol Elec	22	25		..	..	..
80	52	Huntleigh Tech	60	70		0.7e	1.1	84.4
98	73	INSTEM	75	85		3.3	4.1	16.5
105	40	Image Storage	70	80		..	..	..
24	6	Imtec	8½	10	-1	..	..	1.2
73	33	IntraRed	68	73		..	..	..
38	27	Iosco	31	33		..	..	89.5
280	113	Intereurope Tech	100	125	-2	8.5	7.5	17.9
380	285	Interlink Express	280	285	●-11½	9.2	3.2	12.4
27½	23½	Israel (Jack L)	23½	24	-2	0.8	3.4	14.0
55	30	JMD Group	44	48	-2	..	..	..
365	312	Jaques Vert	355	365	+5	11.8	3.2	12.9
18	13	Jebsens	13	15		..	..	0.5
130	80	Johnson Fry	93	103		3.7	3.8	11.9
136	98	Johnstones Paints	100	105	●+2	6.4	6.2	9.2
260	150	JSB Elec	240	250	-2	4.4	1.8	23.6
91	85	Just Rubber	78	83		2.8	3.5	12.5
323	205	Kenyon Secs	200	215	●-5	9.0	4.3	16.7
190	105	Kewill Systems	160	170	-3	2.9	1.8	12.6
54	40	Klark-Teknik	38	43		1.8	4.4	9.2
141	53	Knobs & Knockers	127	132	-1	2.7	2.1	17.9
46½	36	Kunick	37	38	r	1.4	3.7	14.9
87	45½	LPA Ind	75	82		4.0	5.1	13.8
161	133	Laidlaw Thomson	130	140		6.6	4.9	11.3
208	135	LBMS Plc	178	188		2.3	1.3	18.1
85	65	Lowmar	75	85		3.6	4.2	10.2
163	156	Lacol	155	160		..	..	..
8	5½	Lincoln Hse	6½	7½		..	..	..
185	105	Lodge Care	143	151	●	3.7	2.6	21.0
110	95	Lon & Clydesde	100	110		7.8	7.2	12.2
182	153	Lon Forfaiting	159	160	●+½	8.8	5.5	9.4
43	18	Lynstone Pw	17	19		..	..	..
93	68	MS Cash & Carry	78	83	●-1	5.2	6.4	11.2
173	100	MMT Comp	165	180	+2	1.7	1.1	23.1
80	70	MTL Instruments	75	79		..	..	11.7
380	180	McLaughlin & Har	297	307	-1	11.3	3.7	14.4
84	63	Magnetic Materials	65	70	●+2	3.3b	5.7	34.0
189	165	Mainmet	173	183	●	3.0	1.7	24.6
127	74	March Gp	70	80		2.1	2.8	8.1
437	235	Marina Dev	337	347	●-12	1.3	0.4	37.6
380	175	Martin (Ronald)	250	260		5.9	2.3	19.0
40	18	Maxiprint	18	19		..	..	..
95	65	Mayborn	68	72	●+1½	4.8	6.9	8.8
25	18½	Memory Comp	16½	18		..	..	32.4
40	17	Mercom Intl Hldgs	18	24		..	..	1.5
265	175	Manver-Swain	243	253	●-2	5.3	2.1	15.9
88	70	Merchant Mkt Ex	68	74	●+1	4.8	5.6	..
385	330	Merrydown Wine	385	400	●	8.0	2.1	17.2
183	125	Metal Bulletin	127	132	●	6.7	5.2	15.6
183	108	Mosac	140	145		4.4	3.1	14.0
133	118	Microlec	128	133	-2	..	..	15.0
325	213	Microsystems	225	233		4.2	1.8	10.4
44	28	Microtec	43	45	●+2	2.3	5.2	13.3
510	325	Miller & Santhouse	445	465	-15	3.9	0.9	52.3
175	110	Millward Brown	147	157		4.4	2.9	12.6
318	200	Miss World	300	330		11.0	3.5	13.1
373	225	Miys	335	345	●-2	4.3	1.3	22.8
62	32	Moltiwire Visions	41	43		..	..	35.8
143	90	Monks & Crane	85	95		4.3	4.8	11.7
141	85	Moorgate	93	98	-2	2.4	2.5	11.9
101	85	Morris Ashby	86	91	-1	5.3	6.0	11.4
60	21	Mosaic	46	49	+5	0.6	1.3	25.9
120	95	Mosterin	108	115	-1	4.1	3.7	12.5
25	15	New England Props	21½	22½		..	..	20.6
35	90	Do 10%	90	100		0	10.5	..
158	88	Newage Trans	153	158	●	4.9	3.1	13.7
176	100½	Norfolk House	165	170	●-4	2.0	1.2	..
87	37	Nortalls	47	52		0.9	1.8	..
50	30	Nth Sea & Gen	35	38	●+½	0.7	2.1	12.3
173	80	Northumbrian Fine	110	115	+2	2.7	2.4	16.5
90	45	OIS	77	81	+1	..	..	11.8
28	15	Optometrics	24	27		..	..	..
345	145	Orchid Tech	140	170		..	..	..
273	243	Osborne & Little	245	255		8.7	2.7	13.6
153	118	PCT	113	123		5.3	4.5	14.0
74	37	PML	38	41		1.7	4.3	11.0
145	79	Pacer Systems	77	82		..	..	..
318	215	Pacific Sales	247	257	●+2	3.0	1.2	37.8
297	216	Parkway	248	258	-4	1.8	0.7	33.0
26	20	Pathfinders	20	22		0.4	1.9	18.9
14	5	Pence	5½	6½	-½	..	..	3.9
307	205	Pegasus	286	296	+1	5.6	1.9	18.5
350	258	Pepe Group	323	333	●	6.0	1.8	14.6
48	23	Pericom	24	29		..	..	13.5
101	73	Perkins Foods	72	77	r	2.5	3.3	21.5
230	233	Personal Computer	228	238		5.3	2.3	15.7
178	128	Peters (Michael)	127	132		4.9	3.8	9.2
11	8½	Petrogen	8	9½		..	..	..
133	55	Piccadilly Radio	138	135	●	3.2	2.4	30.0
118	82	Pict Pet	95	99	-1	..	..	13.2
82	56	Plasmec	87	90	●+1½	4.4	4.9	12.5
145	47	Platon				2.3	2.8	4.4
283	185	Plum Hldgs	253	260		5.8	2.3	17.6
159	86	Polytech Marine	118	128		0.7	0.6	15.2
142	78	Prism Leisure	138	142		8.0	4.3	11.9
180	100	Poco	163	167		..	..	..
4	2¼	Property Trust	2½	3		..	..	..
84	60	Prospective	67	72		..	..	..
159	137	Quarto	138	143		4.5	3.2	13.3
223	141	Questel	138	143	●-2	7.2	5.1	6.8
113	78	RKF	105	108	r +1	3.5	3.3	20.3
240	97	Radio City 'A	237	242		..	..	30.5
204	89	Radio Clyde	183	188	-1	6.0	3.1	19.2
158	90	Radius	133	138	●	3.0	2.2	37.5
33	20	Ramco Oil	23	26		..	..	6.1
180	130	Ramus	128	138		8.9	6.7	7.3
198	121	Randsworth	178	183		1.4	0.8	48.9
94	67	Real Time Control	75	82	●+2	2.7	3.4	15.8
72	38	Regina Health	50	55		0.4	0.7	38.1
148	103	Reliance Sec	120	130		6.3	5.0	11.8
28	20	Reliant Motor				..	..	14.2
100	74½	Rockwood	78	80	r	0.5	0.6	13.6
178	165	Rolfe & Nolan	163	168		3.3	2.2	13.0
128	111	Rostell	116	120		5.4	4.6	12.2
103	93	Rural Planning	93	98		2.7	2.8	19.5
181	85	SAC	97	103		5.3	5.3	10.1
4	27	SEP Indl	27	30	●-1	0.9b	3.1	9.3
98	65	SPS Consultancy	85	90		2.7	3.1	24.4
150	135	Sanders Sidney	138	148	+3	8.0	5.6	13.3
160	133	Sanderson Elect	142	147		..	..	..
207	158	Savage	177	187	+2	3.4	1.9	23.3
203	150	Scot Heritable	180	185	●+1½	7.3	4.0	15.5
217	158	Sec Archives	177	187		6.4	3.5	18.1
217	118	Select App	188	198	+1	3.3	1.7	20.8
21	15	SelecTV	14	16		..	..	..
193	173	Seml Cowells	173	178		..	..	..
95	84	Severfield-Reeve	88	93	●+½	2.0	2.2	..
205	138	Sharp & Law	153	163	-2	4.1	2.6	15.9
68	69	Sheldon Jones	64	74	●+½	6.2	9.0	9.2
78	46	Shelton (Martin)	63	68		2.7	4.1	15.1
283	183	Sherwood Comp	200	215	+20	6.2	3.0	9.4
445	183	Sherwood Group	408	418		6.2e	1.5	15.0
		Shield	75	80		4.0	5.1	12.8
185	78	Skoro	139	143	●+2	6.3	3.8	13.2
453	333	Sims Food	380	405	●	..	..	22.9
485	325	Sinclair (William)	435	455		8.5	1.9	28.1
485	240	Smallbone	488	498		6.9	1.4	22.6
57	30	Soundtracks	52	57	●	2.5	4.5	12.4
360	304	Stiles Bus	330	340		6.8	2.0	13.7
16	5	SW Resources	16	17½		..	..	20.5
375	338	Spandex	360	380	-5	4.0	1.1	19.6
40		Spectrum	37	40		..	..	4.3
188	105	Spice	163	106		4.8	4.5	8.2
78	60	Splash	38	63		2.7	4.4	24.6
118	58	Stainless Metal	57	62	-1	0.9	8.7	..
50		Stanco Exhib	50	53	r +1	0.4	0.8	26.6
235	160	Stanhope Props	235	237		..	..	..
130	98	Sterling Pub	113	118		4.4	3.8	15.5
58	58	Sunleigh Elect	57	60	●	2.0	3.4	8.4
73	30	Sutherland	64	67	●	2.2	3.3	26.1
323	267	Synapse Comp	263	273		4.4	1.8	14.1
91	57	TDS Circuits	65	70	+1	..	..	..
185	153	TMD Advert	177	180	r	3.3	1.8	17.5
151	135	TSB Chan Islands	147	139		6.6	4.6	9.1
179	129	TV-AM	137	142		6.0	4.3	9.3
200	84½	Task Force	180	190	●+2	4.1	2.2	18.0
422	265	Tay Homes	364	372	-3	8.9	2.4	10.5
178	93	Telecomputing	105	120		2.0	1.8	9.3
192	125	Thornton GW	167	177		5.3	3.1	13.8
49	31	Thorpac	33	38		1.8	4.4	14.5
112	80	Tinsley (Eliza)	93	103	●	5.3	5.4	9.5
92	82	Titon	86	90		2.3	2.6	..
88	64	Total Systems	61	66	-1	2.0	3.1	11.9
78	58	Trascorp Hldgs	70	75	●	1.3	1.8	..
23½	15	Trenwood	18½	20	+2	..	..	..
356	221	Trencherwood	315	345	●	5.4	1.6	14.2
87	58	Trevian Hldgs	78	81	●+3	2.7	3.4	7.1
87	58	Tripos	64	69		..	..	14.7
34½	21	Tubular Exhib	30	31		..	..	..
183	105	Tudor	125	135		6.9	5.3	11.0
183	120	UCL Group	115	125	-5	5.5	4.6	18.0
58	29	URS Ind	28	33		..	..	..
212	165	UTC Group	193	197		11.0	5.8	12.4
563	485	Utd Friendly	530	555		34.3	6.3	..
160	114	Usher (Frank)	115	120	●+2	8.0	6.8	9.0
75½	61	WSP Hldgs	67	72	●	2.1	3.0	15.5
88	43	Wandell Roberts	55	70		..	..	..
110	44	Wayne Kerr	105	110		..	..	23.1
29	21	Welsac	25	29	+1	0.7	2.6	11.3
58	36	Westworth	40	45		2.3	5.3	8.4
250	89	Wassney Mackay	83	93		5.7	6.5	10.8
89	41	William (Ron) Hldgs	55	58	-1	0.7	1.2	51.4
157	115	Wood John D & Co	110	120	●	5.3	4.8	9.3
170	98	Woodlons Sellar	123	133		5.9	4.8	27.4
155	90	Wid of Leather	107	117	+4	4.4	3.9	15.8
215	145	Wyevale	200	210	r -½	4.8	2.3	21.3
78	69	Wyko	70	73	●	3.7	5.1	11.7
43	29	Yelverton	34	37		..	..	32.7
88	51	Yorks Tst Gp	51	55	-1	2.7	5.1	5.8
186	156	Young Group	160	165		8.4	5.2	9.1
78	1½	Zurich Group	64	67		..	..	..
107	88	Zygal Dynamics	85	85	●+2	2.7	3.0	12.5

THIRD MARKET

1988 High	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
114	63	ASB Barnett	82	87		..	..	..
44	15	Amercour	12	17		..	..	..
85	58	Andaman Res	54	57		..	..	..
105	57	Beckenham	82	87		2.3	2.7	25.0
230	152	Broadcast	192	200		..	..	..
130	85	Camotech	110	130		3.2	2.7	33.1
145	108	Chelsea Art	105	115		1.3	1.2	13.1
82	26	Chemex Intl	38	43	r	..	..	..
105	65	Comac	90	100		3.3	3.5	18.7
180	120	Crown Eye	140	150		..	..	18.7
15	7½	Eglinton	7	8½		..	..	..
143	77	Far E Res	83	93		..	..	..
90	76	Hickson	83	87		..	..	..
85	22	Honerfield	29	31	-1	..	..	27.0
59	41	Ketrix (PE)	42	47	+2	2.0	4.4	8.4
82	58	LPW	52	62		..	..	12.8
103	88	Leading Lsr	95	98	r	1.7	1.6	16.8
85	20	Lynz Tech	18	23		..	..	5.2
147	98	Medicare	109	114		..	..	..
38	14	Norton Gp	13½	15½	-½	..	..	..
53	43	Peninsular Optical	41	44		..	..	11.8
31	13	Pub Hldgs	15	18		..	..	9.8
90	61	Remainder	60	62		..	..	..
237	150	Royal Sovereign	202	212	+2	..	..	..
118	58	Snacon	97	102		1.3	..	37.8
298	200	Tatura	263	278	+3	1.4	0.5	18.0
78	40	Thame Hldgs	64	69		1.5	2.2	14.7
135	110	UPL	105	115		3.8	3.5	14.7
182	120	Unit Group	163	173		6.7	4.0	9.6

INVESTMENT TRUSTS

1988 High	Low	Company	Bid	Offer	Ch'ge	Gross div p	Yld %	P/E
854	711	Alliance	816	822	●	37.7	4.6	28.4
131	108	Amer Trust	128½	129	●-½	4.7	3.7	38.3
217	172	Ang & O'seas	206	207	-½	5.1	2.5	46.7
75	60	Bankers	70	72		2.3b	3.2	46.7
69½	60½	Br Assets	64½	65½	●-½	3.5	5.4	28.3
41	34	Br Empire Sec	38	39½		0.8	2.1	33.3
523	440	Br Inv	497	507	+2	25.3	5.0	27.0
112	98	Brunner	108	112		4.0b	3.6	38.7
85	57	CDFC Tst	57	60		..	..	..
99	81½	Do 6H% Ln	81	84		..	..	..
865	815	Cont & Ind	840	860	●	66.7	7.8	18.3
165	147	Derby Inc	164	168		14.9	9.0	15.3
200	140	Do Cap	130	150		..	..	..
457	405	Drayton Cons	450	455	+5	16.9	3.7	37.3
294	191	Drayton Far East	273	283	-2	2.0	0.7	..
286	240	Dundee Lon	284	287		9.7	3.4	40.9
160	137	Edinburgh	146½	149	+1	5.7	3.8	36.1
82	68	Electric Gen	74	77	●-1	2.3	3.0	42.9
238	193	English Intl	225	230	-2	6.3	2.8	46.3
107	93	English Scot	99	102	●-1	2.4	2.4	48.8
75	68	Ensign	73	75		1.4	1.9	65.5
228	148	F & C Eurotrust	211	215	+1	2.6	1.2	..
140	90	F & C Pacific	131	133	-1	1.5	1.1	..
73	55	F & C Smaller	69	71		1.5	2.1	54.7
15	10½	First Charlotte	11	12		0.8	7.0	..
398	358	First Scot Amer	378	380	●	20.0	5.3	26.5
128½	93	Fleming American	118	119	●-½	1.9	1.6	82.9
258	205	Fleming Claver	235	238	●	8.3	3.5	37.5
123	94	Fleming Enterprise	115	118	●	3.2	2.7	48.6
188	134	Fleming Far East	180	183		1.2	0.7	..
208	153	Fleming Fledgling	197	202	+2	3.5	1.8	78.3
218	158	Fleming Japan	198	203	+1	0.3	0.1	..
184	159	Fleming Mercantile	172	173	●	5.8	3.2	41.8
164	129	Fleming Overseas	150½	151½	●+1	3.6	2.4	55.7
187	136	Fleming Tech	177	179	●+1	2.0	1.1	..
147	120	Fleming Universal	134	136	+1	2.9	2.1	63.1
110	70	For Col	104	105	●	3.6	2.7	61.5
128	88	GBC Capital	125	130		..	..	..
316	220	GT Japan	292	297	+4	1.9	0.6	..
93	50	General Cons Cap	67	72		..	..	..
111	73	Do Inc	103	106	●	8.6b	8.1	..
146	125	Globe	138	139	-½	6.0	4.3	29.0
132½	105½	Govett Atlantic	126	127	-½	4.0b	3.2	48.0
288	198	Govett Oriental	270	275		1.7	0.6	..
246	208	Govett Strategy	218	220	+1	5.6	2.6	41.1
335	272	Greenfriar	313	315		3.4	1.2	71.6
478	395	Gresham House	375	405		8.0	2.1	43.0
221	184½	Hambros	205	208		7.3	3.5	36.8
148	120	Invest in Success	140	139	+5	20.7	14.3	64.1
345	305	Inv Cap	320	325	●+1	18.8	5.9	23.5
145	111	Ivory & Sime	128	133		7.7	5.9	15.7
126	108	Kleinwort Charter	115	118	-1	3.9	3.3	36.9
131	102	Kleinwort O'seas	125	127	●	2.9f	2.3	46.5
161	136	Kleinwort Smaller	152	157	●+1	4.4	2.8	61.2
285	243	Law Debenture	287	292	●-1	12.0	4.1	35.8
58½	44	Lon Amer Venture	55½	57	+½	0.6	1.1	61.9
123	95	Lon Merchant Sec	95	98	●+1	4.0	4.1	18.2
153	133	Lon Tst	142	144	●	7.8	5.5	26.7
16½	11½	Merrill Lynch	15		+½	..	..	..
220	184	Monks	205	208	+2	4.0	1.9	63.3
185	152	Murray Income	174	175	●	9.5	5.4	24.1
188½	148½	Murray Intl	175	176		7.3	4.2	32.6
161	128	Murray Small	152	156	●-3	2.7	1.8	88.6
283	228	Murray Venture	253	258		7.7	3.0	53.4
70	53	New Darien Oil	62	65		0.9	1.4	..
103	80	New Throg Inc	86	100		7.3	7.4	18.7
158	121	New Tokyo	150	153		..	..	..
28	18	Nth Sea Assets	19	21	-1	..	..	5.9
375	308	Nthn Amer	352	355		7.2	2.0	70.1
185	140	O'seas Inv Tst	178	182	-1	2.4	1.3	..
135	97	Pacific Assets	127	130	+2	1.2	0.9	..
48	40	Personal Assets	40	42	+1	1.3	3.1	37.2
483	415	Raeburn	453	463		23.3	5.1	28.0
61	17	River & Merc	47	52	-1	..	..	..
270	237	Robeco	264		-1	..	..	..
256	215	Rolinco	258		+1	..	..	..
368	265	Romney	353	358		6.7b	1.9	90.4
18½	15½	Rorento	101½			..	..	..
182	155	St Andrew Inv Tst	179	181	●+1½	6.0	3.3	40.0
224	171	Scotdor Global	217	222	-½	8.0	2.7	50.6
135	110	Scottish	123	126	+½	3.4	2.7	54.4
90	79	Scot American	88	89	●+½	3.2b	3.6	42.3
129	113	Scot Eastern	122	124	●-1	3.3	2.7	48.8
118	86	Scot Merc 'A'	113	114		6.1	5.4	19.9
107½	90	Scot Mtge	96	98	-½	3.2	3.3	39.0
753	655	Second Alliance	725	729	●-3	30.7	4.2	31.9
110	86	Secs Tst of Scotland	99	100		4.9	4.9	28.7
119	91	Smaller Cos	108	110	-1	2.1	1.9	73.0
55	50	Sphere Inv	50	55	●-2	2.8	5.3	..
220	152	Steel Burrill	207	215	●+4	13.3	6.3	19.2
127	81	TR Australia	115	123		3.3	2.7	48.0
78	67	TR City Of Lon Dfd	70	72	-1	4.1b	5.8	28.7
128½	103	TR Ind & Gen	127	129		3.2	2.5	57.9
100	79	TR North America	99	101		2.7	2.7	52.9
62½	32	TR Pacific	57	58	+½	..	..	..
87½	40½	TR Property	49½	49½		1.1	2.2	47.1
86	78	TR Tech Inv	85	87		1.9	2.3	..
131	106	TR Trustees	125	127	●+½	3.1	2.5	69.2
222	194	Temple Bar	200	204	●-1	11.2b	5.5	28.0
435	378	Throgmorton	380	390	-5	15.6	4.1	31.5
345	285	Throg Dual	300	310	+10	..	..	..
179	151	Tribune	162	166		..	..	..
88	81	Triplevest Inc	85	87		4.9	3.0	44.4
121	104	USDC Investment	114	119	●-2	19.9	23.1	5.9
56	46	Viking Inc Tst	52	54		3.1	2.7	69.2
54	46	Viking Resources	51	53		1.9	3.5	29.7
131	83	Westpool	116	121	-1	2.7	5.2	28.7
117	103	Witan	108	110	+½	2.4	2.0	40.3

FOREIGN EXCHANGES

Sterling index compared with 1975 was down at 75.3 (day's range 75.2-75.3).

STERLING SPOT AND FORWARD RATES

Market rates for September 19

	Range	Close	1 month	3 month
New Yrk	1.6755-1.6780	1.6770-1.6780	n/a	n/a
Montrl	2.0422-2.0529	2.0459-2.0497	0.31-0.21pr	0.63-0.49pr
Amstrdm	3.5326-3.5431	3.5393-3.5431	1⅝-1⅜pr	5⅛-5½pr
Brussels	65.60-65.90	65.69-65.90	30-19pr	82-67pr
Copnhgn	12.0100-12.0413	12.0291-12.0430	4⅛-3⅞pr	12⅝-11⅞pr
Dublin	1.1662-1.1703	1.1675-1.1685	47-39pr	141-127 prm
Frankft	3.1315-3.1387	3.1352-3.1387	1⅝-1⅜pr	5⅛-5⅛pr
Lisbon	257.77-259.52	257.99-258.98	14-56ds	30-124ds
Madrid	208.83-209.77	209.12-209.58	25-10pr	80-58pr
Milan	2333.97-2341.23	2338.16-2341.23	2pr-1ds	7-2pr
Oslo	11.5760-11.6000	11.5881-11.6000	⅜-1⅝ds	2⅝-3⅛ds
Paris	10.6394-10.6654	10.6540-10.6654	3⅝-3⅛pr	11⅝-10⅝pr
Stckhlm	10.7835-10.7963	10.7865-10.7963	1⅝-1pr	3⅝-3⅛pr
Tokyo	223.96-224.51	223.96-224.26	1⅝-1⅛pr	4-3⅝pr
Vienna	22.01-22.10	22.06-22.10	12-11pr	36⅝-33⅝pr
Zurich	2.6457-2.6530	2.6497-2.6529	2-1⅝pr	5⅝-5⅛pr

Premium = pr. Discount = ds.

OTHER STERLING RATES

Argentina austral*	23.68-23.84
Australia dollar	2.1275-2.1316
Bahrain dinar	0.6310-0.6350
Brazil cruzado*	541.79-544.81
Cyprus pound	0.8075-0.8175
Finland marka	7.4118-7.4247
Greece drachma	253.31-254.31
Hong Kong dollar	13.0951-13.1047
India rupee	24.26-24.46
Kuwait dinar KD	0.4795-0.4835
Malaysia ringgit	4.4586-4.4630
Mexico peso	3750-3850
New Zealand dollar	2.7619-2.7682
Saudi Arabia riyal	6.2906-6.2961
Singapore dollar	3.4158-3.4196
S Africa rand (fin)	6.7777-6.9217
S Africa rand (com)	4.1401-4.1477
U A E dirham	6.1450-6.1850

*Lloyds Bank. Rates supplied by Extel and Barclays Bank HOFEX

DOLLAR SPOT RATES

Ireland	1.4350-1.4365	Denmark	7.1730-7.1780	Italy	1392.5-1393.5
Singapore	2.0375-2.0385	W Germany	1.8703-1.8708	Belgium (Com)	39.20-39.23
Malaysia	2.6595-2.6605	Switzerland	1.5805-1.5815	Hong Kong	7.8110-7.8120
Australia	1.2698-1.2714	Netherlands	2.1100-2.1110	Portugal	153.90-154.40
Canada	1.2190-1.2200	France	6.3500-6.3550	Spain	124.65-124.75
Sweden	6.4290-6.4340	Japan	133.70-133.80	Austria	13.16-13.17
Norway	6.9070-6.9120				

Rates supplied by Barclays Bank HOFEX and Extel.

MONEY MARKETS

Base Rates %: Clearing Banks 12 Finance Hse 11
Discount Market Loans %
Overnight High: 10½ Low 9 Week fixed: 10½
Treasury Bills (Discount %)
Buying: 2 mth – 11¹¹⁄₁₆ 3 mth – 11¹¹⁄₁₆
Selling: 2 mth – 11⁹⁄₁₆ 3 mth – 11⁹⁄₁₆
Prime Bank Bills (Discount %): 1 mth: 11⅝-11⅛
2 mth: 11²³⁄₃₂-11⅝ 3 mth: 11⅝-11²³⁄₃₂ 6 mth 11¹¹⁄₁₆-⅝
Trade Bills (Discount %): 1 mth: 12
2 mth: 12¹¹⁄₃₂ 3 mth: 12⅜ 6 mth 12⁵⁄₁₆
Interbank (%). Overnight: open 10½ close 10
1 week: 10⅝-10½ 1 mth: 11⅝-11½ 3 mth: 12⅛-12⁵⁄₁₆
6 mth: 12⁷⁄₁₆-⁵⁄₁₆ 9 mth: 12⁷⁄₁₆-⅝ 12 mth: 12⁷⁄₁₆-⁵⁄₁₆
Local Authority Deposits (%)
2 day: 10⅝ 7 day: 11 1 mth: 11⅝
3 mth: 12⅛ 6 mth: 12⁵⁄₁₆ 12 mth: 12⅜
Local Authority Bonds (%)
1 mth: 11⅝-11⅛ 2 mth: 12⅛-12⅛ 3 mth: 12⅛-12⅛
6 mth: 12⅛-12⅛ 9 mth: 12⅛-12⅛ 12 mth: 12⅛-12⅛
Sterling CDs (%): 1 mth: 11⁹⁄₁₆-11⁷⁄₁₆
3 mth: 12⅛-12 6 mth: 12⅛-12 12 mth 12-11⅞
Dollar CDs (%): 1 mth: 8.15-8.10
3 mth: 8.25-8.20 6 mth: 8.55-8.50 12 mth 8.70-8.65

EURO MONEY DEPOSITS %

Currency	7 day	1 mth	3 mth	6 mth
Dollar:	8-7⅞	8⁵⁄₁₆-8¹⁄₁₆	8⁵⁄₁₆-8³⁄₁₆	8⁹⁄₁₆-8⁷⁄₁₆
Call: 8-7				
Deutschemark:	5⅛-4⅞	5⅛-4⅞	5-4⅞	5⁵⁄₁₆-5³⁄₁₆
Call: 4⅞-3⅞				
French Franc:	7⁹⁄₁₆-7⁷⁄₁₆	7¹¹⁄₁₆-7⁹⁄₁₆	7¹⁵⁄₁₆-¹³⁄₁₆	8⁵⁄₁₆-8¹⁄₁₆
Call: 7⅛-5⅞				
Swiss Franc:	2⅝-2⅛	3⅛-3	3⁷⁄₁₆-3⁵⁄₁₆	3¹³⁄₁₆-¹¹⁄₁₆
Call: 3-2				
Yen:	4⁹⁄₁₆-4⁷⁄₁₆	5⅛-5⅛	5¹⁄₁₆-4¹⁵⁄₁₆	5¹⁄₁₆-4¹⁵⁄₁₆
Call: 3⅛-2⅛				

GOLD

BULLION:
Open: $407.75-408.50 Close: $409.25-409.75
High: $409.50-410.00 Low: $407.50-408.00

COINS: Per coin (Ex VAT)
Britannia: $421.50-426.50 (£251.00-254.00)
Krugerrand: $409.00-412.00 (£244.00-246.00)
Mapleleaf (/1oz): $421.50-426.50 (£251.00-254.00)
American Eagles: $421.50-426.50 (£251.00-254.00).
New Sovereigns: $96.25-97.25 (£57.25-58.00)
Old Sovereigns: $96.25-97.75 (£57.25-58.25)
Platinum: $503.75 (£300.40)
Palladium: $118.50 (£70.65)
Silver: $6.29-6.31 (£3.750-3.765)

ECGD

Fixed Rate Sterling Export Finance. Make-up day: August 31, 1988. Agreed rates Sept 26, 1988 to Oct 25, 1988. Scheme I: 12.27 per cent. Schemes II & III: 12.72 per cent. Reference rate July 30, 1988 to August 31, 1988. Scheme IV & V: 11.364 per cent.

LONDON FINANCIAL FUTURES

	Open	High	Low	Close	Vol
Three Month Sterling		Previous open interest 48433			
Sep 88	87.69	87.73	87.67	87.68	1073
Dec 88	87.64	87.65	87.54	87.54	8269
Mar 89	88.16	88.17	88.09	88.08	488
Jun 89	88.43	88.44	88.41	88.39	71
Sep 89	NT	—	—	88.63	0
Dec 89	NT	—	—	88.64	0
Three Month Eurodollar		Previous open interest 43010			
Sep 88	91.66	91.69	91.66	91.69	1157
Dec 88	91.30	91.36	91.30	91.33	3910
Mar 89	91.39	91.43	91.39	91.40	509
Jun 89	91.18	91.19	91.18	91.17	92
Sep 89	90.97	90.96	90.97	90.96	100
Dec 89	NT	—	—	90.76	0
US Treasury Bond		Previous open interest 10433			
Sep 88	88-24	88-26	88-16	88-18	207
Dec 88	88-03	88-11	87-29	87-31	4689
Long Gilt		Previous open interest 28772			
Sep 88	93-03	93-03	92-29	92-27	100
Dec 88	93-14	93-16	93-08	93-10	9537
Mar 89	93-28	93-28	93-28	93-26	3
FT-SE 100		Previous open interest 13194			
Sep 88	175.70	176.80	175.70	175.80	1648
Dec 88	177.70	178.40	177.25	177.50	890
Japanese Govt Bond		Previous open interest 471			
Dec 88	101.84	101.84	101.71	101.71	280
Mar 89	NT	—	—	100.49	0

COMMODITIES

ICIS-LOR Group

No longer supported by Hurricane Gilbert and showing increasing scepticism about Opec's committee meeting a thin and uncertain Crude market eased further against Friday's weak US close. Among Products only Gasoline resisted the price slide.

CRUDE OILS/assessed ($/BBL FOB)

Brent Phys	12.85	-45
15 day Oct	13.10	-35
15 day Nov	13.30	-35
WTI Oct	14.45	-25
WTI Nov	14.15	-35

PRODUCTS Buy/sell $/MT. Spot CIF NW Euro - prompt delivery

Prem Gas .15		169-171	
Gasoil EEC	-2	122-124	-2
Non 2H Sep	-2	120-121	-3
Non 1H Oct	-2	120-121	-2
3.5 Fuel Oil	-4	60-62	-4
Naphtha	-2	132-134	-1

BIFFEX
GNI Freight Futures Dry Cargo ($10/pt)
Sep 88 Hi 1319-1311 Low Close 1312.0
Oct 88 Hi 1420-1415 Low Close 1415.0
Jan 89 Hi 1475-1475 Low Close 1478.0
Apr 89 Hi 1526-1520 Low Close 1523.0
Vol 61 lots Open interest 2569
Dry cargo index 1289.0 same on 16/9/88

IPE FUTURES
GAS OIL G W Joynson
Oct 120.50-20.25
Nov 122.25-22.00
Dec 124.50-24.25
Jan 124.50-24.00
Feb 124.00-23.00
Mar 122.50-21.25
Apr 120.00-19.25
Vol 5382
BRENT G W Joynson
Nov 13.50-13.41
Dec 13.65-13.54
Vol 2090

LONDON POTATO FUTURES (£/tonne)

Mth	Open	Close
Nov	57.0	57.0
Feb	66.0	66.5
Apr	89.0	91.0
May	99.8	101.8
Vol 385		

LONDON FOX
COCOA G W Joynson
Sep 836-830 Jul 789-788
Dec 771-770 Sep 805-801
Mar 765-764 Dec 850-840
May 775-774 Vol 3634
COFFEE G W Joynson
Sep 1115-1112 May 1085-1086
Nov 1104-1103 Jul 1067-1083
Jan 1084-1082 Sep 1065-1062
Mar 1089-1086 Vol 1861
SUGAR C Czarnikow
FOB Vol: 7911
Oct 214.0-14.6 May 210.4-10.6
Dec 206.0-14.0 Aug 209.0-10.0
Mar 211.8-11.8 Oct 208.0-07.0

LONDON GRAIN FUTURES
WHEAT close (£/t) Vol 152
Sp 108.25 Nv 110.00 Ja 112.20
Mr 114.70 My 117.40 Jn 119.05
BARLEY close (£/t) Vol 175
Sp 104.60 Nv 106.40 Ja 109.10
Mr 111.10 My 113.00
SOYABEAN
Oct 175.0-73.0 Jun 177.0-75.0
Dec 182.5-81.5 Aug 176.0-74.0
Feb 189.9-87.0 Oct 178.0-74.5
Apr 188.5-87.5 Vol 2114

LONDON METAL EXCHANGE
Official prices/volume previous day Rudolf Wolf

(£/tonne)	Cash	3 month	Vol	Tone
Copper Gde A	1456.0-1457.0	1412.0-1413.0	385925	Easier
Copper Stand	1390.0-1400.0	1360.0-1370.0	325	Quiet
Lead	360.50-361.00	366.50-367.00	46700	Steady
Zinc Hi Gde*	1341.0-1342.0	1316.0-1318.0	52375	Brly/Stdy
Silver Large†	625.00-626.00	638.00-639.00	20	Quiet
Silver Small†	625.00-626.00	638.00-639.00	Nil	Quiet
Aluminium	1375.0-1377.0	1347.0-1348.0	261725	Easier
Aluminium Hi*	2300.0-2310.0	2340.0-2345.0	61900	Quiet
Nickel*	11700-11800	10950-11000	9444	Brly/Stdy

† (Cents per Troy oz). * ($ per tonne)

LONDON MEAT FUTURES (Avg)

Live Pig Contract		
Mth	Open	Close
Oct	93.8	94.0
Nov	95.8	95.8
Feb	95.3	96.3
Apr	99.8	99.5
Live Cattle Contract		
Oct	114.5	114.5
Nov	114.0	114.0
Feb	116.0	116.0

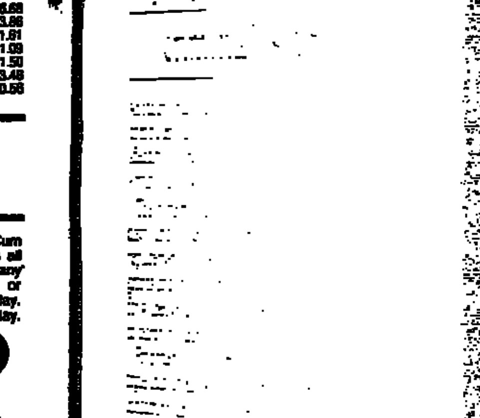
Vol Pig-0 Cattle-0

MEAT & LIVESTOCK COMMISSION
Av'ge fatstock prices at representative markets on September 19

(/kg lw)	Pig	Sheep	Cattle
GB (p)	72.31	150.34	112.15
GB (+/-)	+2.19	-12.08	-1.66
Eng/Wal (%)	-13.6	+1.5	-1.5
Eng/Wal (p)	72.31	150.58	111.65
Eng/Wal (+/-)	+2.20	-13.31	-1.66
Scotland (%)	-10.7	-16.2	+4.5
Scotland (p)	71.92	149.28	116.01
Scotland (+/-)	+0.77	-7.19	-0.99

* Estimated dead carcase weight

Sugar
chip d



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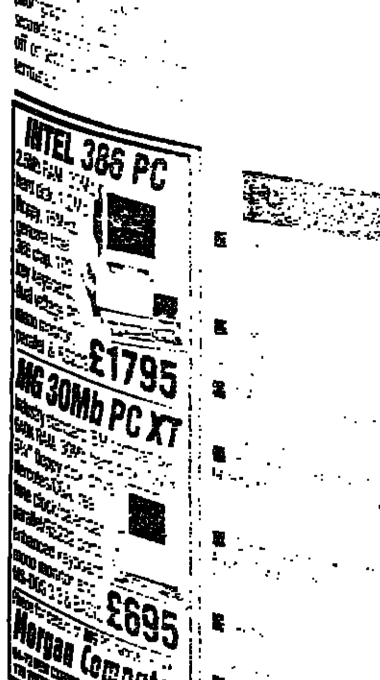


TECHNOLOGY

Sugar blames chip delays

Matthew May looks at Amstrad and other developments in the PC industry

After a long quiet summer the personal computer industry burst into life last week with a series of similarly timed announcements. Alan Sugar, founder and chairman of the consumer electronics company, Amstrad, announced his company's latest models while blaming a shortage in computer chips for delays in their production.

Apple Computer raised its prices also blaming chip shortages as well as currency fluctuations and announced a new Macintosh yesterday. IBM announced a new personal computer looking suspiciously as if it is based on a technology it officially killed off last year.

Finally a group including IBM's main rivals got together in New York to announce it will jointly develop a competing standard to IBM in personal computers, although nothing will appear in the shops for at least a year.

For the cost-conscious, it is Alan Sugar who is likely to have the most effect — at least in Britain — with a new range of faster and more powerful computers aimed at businesses that will cost from £690 to £3,450.

As he did with earlier models, Mr Sugar is to sell the computers, the PC 2000 series, at prices well below those of most competitors.

The range includes a basic model using the 8086 chip, costing from £690 to £1500, another based on the more powerful 286 chip, from about £1,000, and what Amstrad describes as the "flagship" — a computer using the advanced 386 chip which costs from £3,000. Prices include VAT.

Though the more basic models should be available soon, Mr Sugar said he is forced to delay production of the most powerful computers until early next year because of a critical shortage of chips — known as 256k DRAMs.

The leading producer is Japan, which has switched emphasis to producing more powerful chips after an agreement with the US last year designed to stop the dumping of cheap chips on Amercian market.

"There is a severe problem with Drams at the moment," said Mr Sugar, "and we are hurting."

Other firms are also suffering and Apple Computer is to raise its British prices on October 12 on some Macintosh computers and laser printers by up to 9 per cent. Because of currency movements, one model in the US is facing a price rise of nearly 30 per cent.

IBM's contribution last week was to announce a new model for its PS/2 range, but using the 286 chip based on the same technology as IBM's AT computers, which the company discontinued last year.

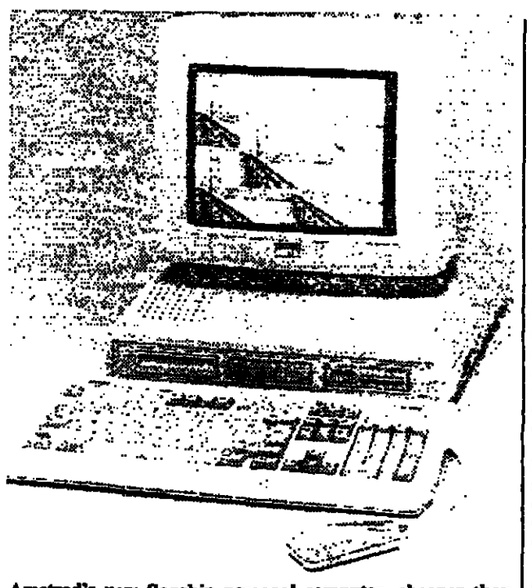
It seen by industry observers as an admission that IBM's plans to convince customers to switch to a new PC standard using its proprietary Micro Channel system are going much slower than expected.

Competitors such as Compaq, Olivetti, Hewlett Packard and Zenith hope that IBM's task will even more difficult after an announcement last week, by nine computer companies, that they will develop a competing standard to IBM's Micro Channel to be called EISA — extended industry standard architechture.

The first machines to use the standard will take at least a year to appear but so far at least fifty other companies are to put up the $2,500 required to use the technology that will be developed.

Amstrad will also be signing up, said Mr Sugar, although the company is one of a handful to have announced a licensing agreement with IBM to use some of its technology including Micro Channel.

Amstrad for one is clearly hedging its bets making sure it will be able to jump either way depending on who is the eventual victor. But for customers needing to make a decision in the near future there could be a difficult choice with the possibility they may end up end up having bought the computer equivalent of a Beta video format when the rest of the world ends up going for VHS.



Amstrad's new flagship personal computer, cheaper than rivals, but delayed until next spring

Alan Sugar: There is a severe chip supply problem for Amstrad at the moment and the company is suffering

PERSPECTIVE

A little sharing would make life a lot better

Competition in some areas of new technology does not make sense argues John Hardy, above

The high streets of the nation are becoming technological battlefields. Banks, building societies, and credit and debit card issuers are fiercely competing to win the technology high ground as to the victor will come an increase in customers — to the loser an equivalent loss.

The foot soldier in this battle is the automatic teller machine (ATM) — the cash dispenser found the length of every high street in the country.

But I firmly believe both customers and the institutions themselves can benefit from a cessation of hostilities on the technology front via the establishment of a single shared network.

It is a useful warning to all technology-led industries, or industries dependent on technology. In the end, your clients or customers expect you to provide a service or product, when they want it and where they want it. They do not really care how you provide it.

The intent of technology, whether it be personal computers, robotics or mainframes, is to improve the services being offered at a reasonable cost. Consider then the situation in Britain with cash dispensers. There are more than 13,000 and each costs about £25,000, with an additional sum to install it, and significant running costs, representing a nationwide investment of hundreds of millions of pounds.

There are not only several national shared networks in the UK but also several "stand alone" networks of single institutions — all are duplicating the services involved in terms of hardware, software and support staff. The extent of the investment involved in this competition is very clear, as is the degree of overlap.

It is not surprising to discover that with only two vigorously promoted shared national network brands, the majority of consumers remain confused about the services available on their card, or where they can use it in the shared environment.

The financial institutions have become prisoners of their own creation. Offered the first cash dispensing facilities in the UK in 1975, consumers have since literally queued to use them. So much so, that it is estimated that up to half of the cash in circulation is withdrawn through cash dispensers.

Last year, the more than 34 million card-holders in the UK, withdrew an estimated £17 billion through their ATMs — a transaction rate of 980 transactions a minute, with an average withdrawl value of £33. It seems that people prefer the anonymity, convenience and speed of the ATM to the face-to-face contact with people behind the institutional counter.

It seems logical then, that faced with the twin demands of customer preference for extensive technology-led services, and the ever-increasing costs of providing them, there should be a single shared national network.

Already there are examples where otherwise intensive competitors have come together to ensure that their technological competition does not inflict too great a burden upon either themselves or their customers.

The two nationally branded networks — Link and Matrix — have recently announced that they are to merge, the 33 institutions in these networks have learnt that shared technology costs does not preclude intense competition in the delivery services via a branded plastic card.

But it is still some distance from the ideal of a single national network that embraces all ATM networks throughout the UK. However, the dictates of commerce seem to be leading there. The rate of transactions a year will head to upwards of a billion a year over the next 10 years, ie. by the year 2000. By then we could expect nearer 80 per cent of cash in circulation will be from ATMs.

Transaction numbers could even increase further as additional services are provided through the ATMs. Direct debiting at point of sale, via the electronic funds transfer and point of sale equipment is now being piloted in various projects throughout the country.

Technology is expensive in any war. But we should not seek to make it even more expensive than it is. Shared networks reduce the technology costs and bring benefits to both the customer and provider.

The author is chairman of Link Interchange Network and head of consumer electronic banking at Girobank

Now for a video of suspect no 1

Computers using optical discs can now put police on the criminal's trail

Another high technology attempt to use computer-based techniques to help police identify suspects was launched last week, *writes Matthew May.*

The system, called Phototrak, uses optical discs and video to provide an electronic replacement to the taking of 35 mm photographs and then storing them in photo albums for witnesses and detectives to browse though in search of suspects.

Proponents of computerizing the process argue that using books of photos is both time-consuming and confusing if a witness has to look through hundred of them.

Up to 60,000 photos can be stored on one optical disc with the £50,000 system with the potential of expanding the storage to more than 200,000 photos by using more discs.

Developed by the British firm of De La Rue Printrak suspects at a police station would still have the usual pictures taken but by using a video camera.

The moving image is displayed on a computer screen and can be enlarged or reduced before being frozen to provide still pictures on the optical disc. Pictures can also be scanned into the system from other sources.

A set of textual information goes into the computer along with each photographic record describing characteristics such as height, weight and hair colour.

The images can then be retrieved, using the search terms in the software to provide a set of pictures of those who conform to what is known about the a suspect.

Pictures can be called up for a witness, for example, of all those of an approximate age, hair colour and with relevant previous convictions.

Other photographs can be attached to a file such as the scene of a crime, stolen goods or any relevant documents while the company is planning to add the capability to store fingerprints.

The usual time taken to access a particular photograph is said to be less than three seconds and the images can be quickly printed off or sent down a telephone line to remote terminals.

The moment of truth with Phototrak, designed to give police a faster way to capture, store and retrieve photographic images, which can be viewed on-screen in groups of either six or 12 (inset).

The system is purely for the storage and retrieval of images and is not a photfit system of the type used to build up images of an unknown suspect.

The photofit method is expected to be replaced, however, by E-fit — an electronic system designed by the University of Aberdeen and the graphics company IO Research, using a database of 2,500 pictures of different parts of the face.

Other computer systems tested by the police are Faces — which attempts to match suspects photographs with witnesses descriptions, and Prod — Photographic Retrieval from Optical Disc which also uses video images.

De La Rue Printrak is one of three groups bidding for a £10 million contract with the Home Office to computerize the matching and storage of fingerprints.

A brain drain into Britain

By Pat Sweet

A small Cambridgeshire computer company has been suprised at what looks like a "reverse brain drain" in computing after it advertised vacancies for systems and software engineers in a British electronics journal. Mass Consultants was looking for staff with experience of the programming language Ada as part of a recruitment drive to double its existing workforce of 24 over the next 12 months.

Mass's commercial director, John Cresswell, said: "What took us by surprise was not the number of people who responded, but just where the replies were coming from. We're a very small company and normally we draw on the pool of labour in this area, but this time we had responses from people working in West Germany, the US, and Hong Kong."

From discussions with expatriates working abroad. Mr Cresswell believes the desire to return to their homeland has been prompted by the perception that Britain is now a better place to work, not least because of the recent changes in the tax rates.

He said: "People felt that the climate was healthier. Certainly the lowering of the tax bands does seem to have made a difference because the type of people we are seeking are fairly highly paid and used to high salaries. While 60 per cent top rate tax meant working in the UK was not attractive, 40 per cent they felt they could live with."

The five-year-old company specializes in consultancy work in the aerospace field, primarily for the defence industry. Its main product, developed with the aid of a Department of Trade and Industry support for innovation grant, is a piece of test equipment for use in the new fly by wire aircraft where the computer system controls much of the flight.

This product uses a US military standard for communications between computer systems, requiring very high speed transmission and dual redundancy to protect against failure.

"It is currently a requirement for computer systems for military aircraft, missiles and submarines.

Mr Cresswell believes growing interest in the use of such systems will produce increasing opportunities for employees in the civil, as well as the defence area.

How a small UK company is helping to fight cancer

By Robert Matthews

A small company in the wilds of Exmoor has developed a amazingly sensitive instrument which is helping scientists in Europe and America in the fight against cancer.

Research into the causes of cancer has led scientists to investigate the properties of individual cells, in an attempt to find out what triggers the uncontrolled cell growth that characterizes many forms of the disease.

To speed up the work, some researchers have turned to the humble yeast cell, which, despite its simplicity, has many of the properties of human cells.

This is because yeast grows extremely quickly and has well-established behaviour.

However, despite these advantages, the tiny size of yeast cells, just one-hundredth of a millimetre across, makes working with them extremely arduous.

Three years ago, Singer Instruments, a company set up in 1948 to make so-called "micromanipulators" for scientific research, decided to design an instrument that would make yeasts much easier to deal with, and thus speed research into their properties.

The result, called the Singer MSM, has won considerable acclaim for this small family company, and several laboratories have bought up all the machines the company has made so far.

The machine is designed to help scientists carry out the key research technique of "tetrad analysis", in which tiny groups of yeast spores are dissected and then arranged in a grid-like pattern for study.

Until now, scientists wanting to carry out tetrad analysis have been forced to bolt together often-incompatible equipment.

According to Carl Singer, managing director of the company, this approach has led some to abandon using yeast in their research, despite their obvious advantages, because the process is so mind-crushingly tedious and difficult.

In the MSM, Singer decided to put the key elements needed for tetrad analysis into a single unit, and use microprocessor technology to make the whole process easier.

Dr Brian Cox, a cancer geneticist at Oxford University, has used the machine in his work on understanding why yeast cells give rise to odd "offspring", a phenomenon which some think may shine light on the question of why healthy cells become cancerous.

The MSM is also being considered for use by American universities in the mapping of the human genetic code.

EVENTS

- **IBM System User Show,** September 27-29, Earls Court Olympia, London (01-404 4844)
- **Electronic Displays 88,** October 4-6, Wembley, London (01-868 4466)
- **DEC User Show,** October 4-6, Barbican, London (01-404 4844)
- **Hi-tech Sales & Marketing Recruitment Fair,** October 7-8, Novotel, Hammersmith, London
- **Computer Animation Film Festival,** October 11, Grand Hall, Wembley, London (01-868 4466)
- **Which Fax,** October 11-13, Novotel, Hammersmith, London (01-262 2888)
- **International Desktop Publishing Show,** October 13-15, Business Design Centre, Islington, London (0625 878888)
- **Amstrad Computer Show,** October 21-23, Windsor Hall, GMEX, Manchester (0625 878888)
- **Expo Comm China,** October 26-31, Beijing, (0727 33299)
- **Information Technology Exchange Exhibition,** November 1-3, Barbican, London (01-891 5051)
- **Macuser Show,** November 8-10, Business Design Centre, Islington, London, (01-486 1951)

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TECHNOLOGY

Whose property is it, anyway?

Companies are writing clauses into contracts to protect information, says Caroline Berman

JOBSCENE

John Polhill: "Some clauses in employment contracts can be hard to implement"

Unfortunately for Dick Pick he invented his Pick operating system while he was working for Microdata — now McDonnell Douglas. So when he left the company, he had to take out a licence to continue using his own eponymous operating system.

It is a classic example of the assumption that a company which pays an employee acquires the benefit of whatever he does in the course of his employment.

"If you employ someone, you buy the work of his hand and the output of his mind. Even if there is no written contract, that is still the case," said Jonathan Turner, a barrister specializing in intellectual property and computer law.

Although companies own the intellectual property rights to their employees' work, they are still worried that employees may leave the company and divulge commercial secrets to rivals, set up in opposition, steal clients, or entice other employees away.

Some are trying to counter their fears by writing into their employees' contracts some extremely stringent clauses.

Companies realize that the clauses they are inserting, such as restricting the poaching of staff and preventing staff from joining clients' or competitors' companies for a year after they leave are difficult to enforce in practice. But they admit that they keep the clauses in the contracts as a deterrent.

One software house, unwilling to be named, said that it was currently reconsidering the restrictive clauses it put into its staff contracts, to try to make them more watertight.

This company currently has clauses preventing employees from soliciting any offer of employment from any past, present or prospective client of the company, not only while working at the company but also for two years after leaving.

If the clauses in a contract are too wide, they have no legitimate status in English law. If they restrain trade and limit employment prospects, then they are invalid, unless they can be justified as protecting goodwill or trade secrets.

When companies have taken ex-employees to court, the results have varied. It depends on the circumstances of the case and the impression made on the judge.

Sometimes the judge feels that the employee has behaved badly and must be stopped from stealing his employers' secrets, sometimes the employer is seen as seeking to stop its employees competing, and that is going too far.

At the software house, Logica, several clauses are written into staff contracts which protect the company on confidential information and intellectual property.

First, all employers are requested not to disclose to any third party any confidential information relating to Logica, its clients, or its customers, which has been acquired through working with Logica.

Another clause is aimed at preventing the poaching of staff. It states that people are not allowed to encourage anyone else to leave while employed by Logica, or for one year after leaving.

"This is hard to implement because it is difficult to demonstrate that someone has solicited anyone else for work. Anyone is free to apply for a job. It is just intended as a warning. But it does mean that some one who leaves to set up his own rival company could not do a mail shot of Logica employees," said John Polhill, the personnel director.

Another clause states that people will not carry on any personal business or work for a competitor while employed by Logica or within one year of leaving.

He cannot "directly or indirectly" carry on any business similar to Logica's business or do business with any client or customer that he had worked for in his last year. "This is really to prevent people from stealing projects" said Mr Polhill.

He admits the clauses are difficult to enforce in practice and the company has never actually come to the point of suing any employee or ex-employee for breaking the contract in this way.

However, there have been instances where people have broken away from Logica and have encouraged others to join them and have tried to take clients with them, admits Mr Polhill.

In these cases, a warning phone call has sufficed to stop these kind of practices. "A lot of things happen not because people are malicious but because they haven't seen the significance of what they're doing. If we tell them that this is unfair, then they back off," said Mr Polhill.

The management consultant Price Waterhouse does not have a restrictive clause in its contracts because Peter Russell, head of personnel, realizes that they are unenforceable.

However, the company does have a "no poaching" clause with its clients when consultants are sent on assignments.

On several occasions, clients have wanted to employ the consultant they have used, but each time this has happened, Price Waterhouse has worked out some arrangement with the client, so that the business has not been lost.

"If we invoked the no poaching clause we would risk losing the client, so we have to decide whether the commercial loss is justifiable and we usually find it isn't."

Richard Elfick, director of administration at Arthur Anderson, said that in his companies' staff contracts everyone had to observe the data protection act, so was not allowed to divulge anything about data files.

"There are ethical standards regarding work with clients and nothing must be divulged to other people," he said.

"It's difficult to stop staff copying documents, and we can't stop them taking knowledge acquired and replicating it somewhere else. But a lot of the systems developed at Arthur Anderson depend on a software- based architecture, and they wouldn't be able to take this with them. The way we design and build systems make them easily recognizable."

Poaching is not a huge problem. "We don't lose too many people who we'd be sorry to lose. We only seem to lose those at the end of their career with us," he said.

A rumba rhythm in old Tokyo

By Nicolas Tatro

What would a Japanese rumba sound like? How about blues written by Johann Sebastian Bach?

Tap the right keys on Yaakov Kirschen's JFY music generator, and a computer will compose an original ditty in any of a variety of musical styles, ranging from Druse Arab folk dance to bebop.

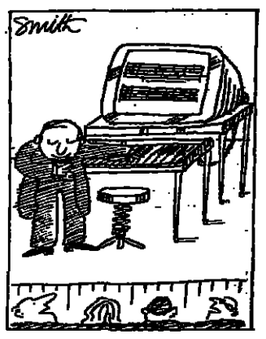
Mr Kirschen, a leading Israeli cartoonist, who created the *Jerusalem Post's* "Dry Bones," compares the process to breaking down music into basic genes that can be mixed and matched.

"We take pieces of musical DNA from different styles and tell the machine to recombine the pieces. What we get is an original piece of music," he said. As he spoke, his fingers flashed across the keyboard to give a bongo beat to traditonal Japanese music. The result was, well, regrettable. A mixtures of classical and blues worked better.

With his machine Mr Kirschen insists he can mimic almost any style, producing, for example, the songs the Beatles might have written but never got around to.

The combinations are almost limitless. Some 27 million variations in the styles can be generated almost instantly.

The machine can also vary the instrumentation, changing from a clarinet to a trombone with a touch of the keys, and print out an instant score of music.



But Mr Kirschen, a 50-year-old immigrant from the US, emphasizes that each computer tune from his music box is unique because it produces original songs, even though the tunes bear some similarities to their "parents."

He emphasized that his machine did not store pieces of music, only a computer analysis of the style, the way in which notes and tempo were used.

Sally Ariel, general mananager of Mr Kirschen's LKP firm in Jerusalem, said it is seeking a pioneer patent on the device. JFY, a Californian subsidiary, is marketing the invention, which costs about £15,000 to studios that make films, commercials and cartoons.

Customers say it is a useful tool for making soundtracks because it can instantly invent a tune to match a mood and do it in any specified time period. It is also not temperamental.

"With a composer I have to make sure he is in the right mood to create. The machine always meets the deadline," said Dan Setton, a filmmaker of Set Productions in Jerusalem.

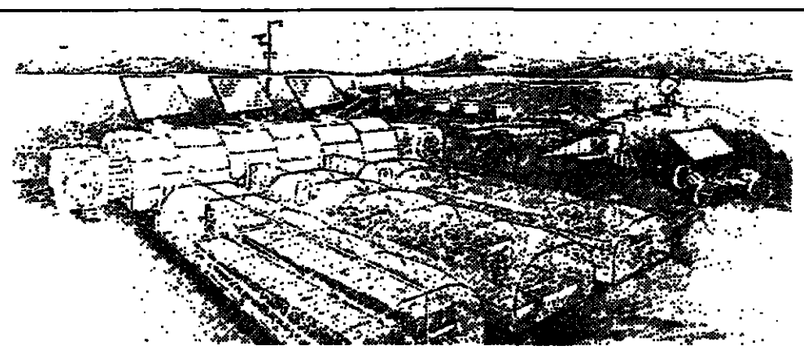
Denis de Vallance, who runs a film production studio in Los Angeles, said he was using the machine to write background music for 26 films that need new sound tracks for marketing abroad and for animated films.

However, he said there were many unanswered questions about copyright, not least of which was that artificial music is likely to be as controversial as test-tube babies.

"Also, what happens if you produce a sound-alike *Miami Vice* soundtrack? Is that a copyright violation? I don't think anybody knows."

On his films, Mr de Vallance said he is using the JFY music generator to write the base line and then have a composer score an original melody line. The copyright is shared by computer and composer, he added.

Growing your salad lettuces in outer Space



The answer to the ultimate question of *Gardeners' Question Time*: Can you garden in Space? The Lockheed Space Station Lunar & Mars Greenhouse

By Andrew Wiseman

As American space experts are becoming increasingly confident that a permanent moon base — occupied by anything up to 40 people for about three months at a time — will be a reality by the first decade of the 21st century, details have emerged of plans to build large lunar greenhouses, known to scientists as Controlled Ecological Life Support Systems (CELSS).

Although one of their functions would be to recycle water and waste materials, their main purpose would be to provide such fresh delicacies as cereals, soyabeans, potatoes, cucumbers, tomatoes and lettuce to augment the astronauts' diet.

The moon is quite capable of sustaining such greenhouses because, despite its reputation for inhospitality, it has three valuable resources: lunar soil, gravity and sunlight, which make the building of a lunar greenhouse and the growing of plants not as complicated as one would expect.

Lunar soil is relatively rich in certain elements, including oxygen, silicon, aluminium, magnesium, calcium, iron, manganese, sodium, potassium, sulphur and phosphorous. They could be used not only to provide raw materials for the building of greenhouses but also essential chemical elements to support plant growth.

Existing terrestrial soil-processing technologies could be applied on the moon. At the same time experts say that bacteria to mine specific ores, so far an embryonic technology on Earth, could find widespread application on the moon in decades to come. They believe that genetic engineering will develop bacterial varieties capable of removing required elements from lunar soil.

According to specialists from the Lockheed Missiles and Space company, who have made a special study of lunar greenhouses, the presence of a gravitational field on the moon is of particular importance. American and Soviet experiments had shown that many plants find it difficult to grow in conditions of weightlessness.

Not knowing the difference between up and down they become disorientated and fail to develop. But other experiments confirmed that even the comparatively weak gravitational pull of the moon would be enough to enable plants to mature in the same way as they do on earth.

Having proved the theory that it was possible to establish plant life on the lunar surface, the experts then turned their attention to the problem of how this could be done. Because pure lunar soil is not capable of supporting vegetation — which in any case would be killed by ultra violet radiation — they decided to examine the possibility of building greenhouses, in which plants could safely be grown hydroponically as they are on earth.

These would consist of a heavy structure capable of supporting glass panels or a lightweight, transparent plastic envelope, making use of natural sunlight to allow the plants to photosynthesize.

The greenhouse framework, glass panels or the surrounding envelope could be built from lunar raw materials, though it is more likely that initially they would be prefabricated on earth. In that case, the outer cover would have to be transported to the moon and then inflated.

Once the greenhouse had been assembled, an airlock at one end would enable astronauts to live in it, and a specially-designed false floor would support the hydroponic plant growth system.

Although experts are confident that they have solved the problem of sealing the outer greenhouse cover from the vacuum on the lunar surface — compared to one Earth atmosphere inside it — they warn that great care must be taken to prevent astronauts and plant being exposed to ultra violet radiation.

Because there is no atmosphere on the moon, they will be in danger from the full spectrum of UV radiation, unless radiation shielding is provided to filter it. This radiation is also extremely damaging to plastics, and therefore it will be most important to find UV resistant materials for the outer cover, which will also have to act as protection against charged particles from the solar wind and x-rays.

These glass or plastic panels would filter the uv light, allowing an adequate amount of visible radiation to reach the plants. Because the lunar night lasts two weeks, it would also be necessary to introduce artificial lighting to sustain plants during the regular periods of prolonged darkness, and lamps to provide it would be attached to a specially-designed framework inside the greenhouse.

Once the greenhouses were in position, it would be comparatively easy to install what the experts call "hydroponic nutrient solution delivery systems" for plants and vegetables. They would consist of shallow, semi-circular troughs, supported above the floor by the same framework used to support the lamps.

Each trough would be filled with a glass mat, made from lunar soil, while the nutrient solution flowing through the troughs would be a mixture of lunar soil elements, including magnesium, iron, calcium, manganese, potassium, sulphur and phosphorus. Other ingredients, such as carbon, zinc, copper and molybdenum would have to be brought from Earth.

Nasa's financial constraints might delay the establishment of a permanent lunar base. But there seems little doubt that when it is established CELSS will enable its members to augment their diet with a continuous supply of locally-grown fresh garden produce.

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Re-fit COMPUTER RECRUITMENT

Profits over the rainbow

The rainbow trout: lining up as a new British export

By Nick Nuttall

Rainbow trout look set to secure "significant" industrial exports for Britain.

However, although the fish remain an undoubted culinary delight it is not as tasty dishes for overseas food lovers where they are scoring international acclaim.

Instead scientists at the Water Research Centre near Henley have harnessed the trout's natural sensitivity to toxic waterborne chemicals to create a powerful pollution alarm system for monitoring river quality which, they claim, is more flexible and cost-effective than any purely mechanical device.

The pollution early warning system has been 10 years in development and is the brainchild of WRC's engineer, Dr Graham Evans.

It hinges on the fact that as fish breathe their gills muscles produce tiny electrical currents which create a voltage across a water's surface. Like any living creature the trout's breathing varies with environmental conditions.

So when pollutants are present the gills work faster or slower depending on the chemical presence setting up entirely different electrical patterns.

What the WRC scientists have done is not only produce a system which allows simple monitoring of this electrical phenomenon, but also a sophisticated software program to interpret the data.

This aims to filter out irrelevant chemical changes in the water so a false alarm is not triggered.

The unit consists of eight tanks in which an individual trout swims. These containers have intake pipes from the river with electrodes at each end, hooked up to the computer.

Ian Baldwin, who has developed the bio centre's software package, says: "The breathing rates of the fish are monitored once a minute for two hours. While the fish are on duty they aren't fed, as this would effect the movement of the gills."

"Clearly, the environment of the water is changing all the time and so the breathing patterns are varying too. However, by statistical analysis of the data, using historical information, we have managed to produce a fish sensor that warns of big, or fairly rapid changes in the water's chemistry," he continued.

"This could be pesticides, oxygen drop or it could be that there has been a lot of rain. The fish's breathing changes will not tell you what the pollutant is, only that there is something which needs looking at," added Mr Baldwin.

Although he admits that the inability of the system to pinpoint exactly what the actual pollutant is, could be considered a drawback, he emphasizes that the bio centre has some key advantages over mechanical devices.

"With standard monitors you have got to know what you want to analyse at the outset. At the most you can only look out for about half a dozen substances. But with the fish centre you can cover a very wide range. It will also detect and warn you of some substances you have never dreamt of, which is a major advantage," says Mr Baldwin.

Interest in going for the cheaper models

Interest rate rises in Europe could slow computer sales this year, but the effect should not be as large as some American investors seem to fear, according to European executives.

Europe accounts for nearly one third of world computer sales and Wall Street is worrying that the recent round of interest rate increases will also end up harming European computer sales.

US-based Amdahl, for example, warned analysts recently that their estimates for its profits — a key indicator they use when recommending shares to buy or sell — were too high because of slowing demand in Europe.

But, although companies' capital investment should drop in response to higher interest rates, analysts note that many computer buyers had already been shifting to less costly minicomputers and personal computers.

Sales of minicomputers and personal computers are likely to rise by 10 to 12 per cent this year, compared to rises of 12 and 15 per cent in 1987, said James Golob, an analysts with Warburg Securities.

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TECHNOLOGY

Get the picture crystal-clear

New technology can help promoters to think big on screen, says Barry Fox

Television and video technology helps sports stars to make their fortunes. Pop groups now perform in such large venues that many people in the audience must take it on trust that the tiny dot in the distance is the performer they have paid to see and hear.

They are reassured by the sound of a very loud amplification system, and the sight of the star on a giant television screen alongside the stage.

Similar screens provide close-ups of Olympic competitors for the stadium crowd, with freeze frame and instant replay of the winner breaking the tape.

But creating such large television images is difficult. The picture size of a domestic television is limited to 60 or 70 cm because the vacuum cathode ray tube must be made from strong, thick glass to prevent implosion from atmospheric pressure outside.

Although it is possible to make tubes of about 100 cm, the amount of glass needed makes them extremely heavy, and expensive. Most of the major electronics companies round the world sell video projectors which will throw a large, reasonably bright picture, but only provided that the viewing room is dark.

All these projectors work on the same principle. Three small picture tubes are mounted inside a mirror and lens unit which beams an image on to a distant screen.

One tube displays the content of the picture, one the blue, and one the green. If the optics are correctly aligned — a tricky job — the three images will blend on screen to create a true colour picture.

Three tubes are used because screen brightness is effectively tripled. Early projectors tried to get by with a single tube, displaying a full colour image, but the projected picture was far too dim.

Several Japanese companies — including Seiko, Sharp and Matsushita — have now developed projectors which use liquid crystal displays instead of television picture tubes.

The LCDs are similar to those used as screens in pocket television sets. Although LCD projectors for home use should go on sale next year — with some famous Western firms using Japanese logos as their own — the technology is still at an early stage of development.

Picture size is limited by the number of individual LCD cells which go to make up the source picture. LCDs now available use 100,000 cells or fewer.

The LCD picture looks clear if viewed with the naked eye, as a pocket screen a few centimetres across, but when the picture is blown up to a metre or more across, the cell structure becomes visible as a coarse mosaic.

John Logie Baird was producing large television pictures in 1930. In the Coliseum Theatre in London he used several thousand electric light bulbs, arranged in rows to simulate lines of a television picture.

The picture was coarse, and the quality poor, because light bulbs change brilliance sluggishly. A similar technique is used today by Mitsubishi to provide giant pictures at pop concerts and sporting events.

The light sources are miniature, modified television tubes which can be very rapidly switched to present small, bright sources of red, green and blue light.

Sony used this technique for the world's largest television screen, the Jumbotron, built for Expo '85 three years ago at Tsukuba in Japan.

Twenty-five metres high and 40 metres wide, the Jumbotron used 150,000 individual picture elements, each made up from three colour tubes, making a total of nearly half a million picture points spread over a screen the size of a 14 storey building.

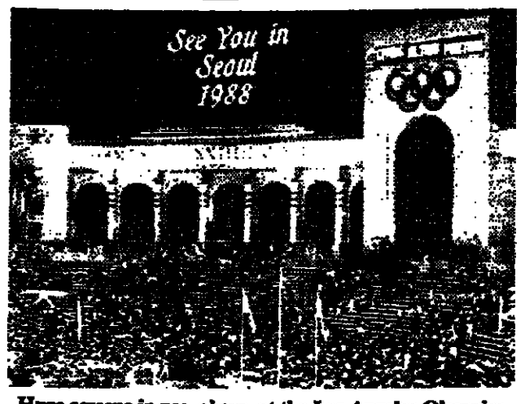
A new technology is now being used for concerts, exhibitions and in theatres, for example by Philips for the stageshow *Chess*. A wall of television screens creates a mosaic of images which together build up a single orcomposite picture. The snag, of course, is that there is a gap of about 50 mm between each screen.

The Dutch company, JVR, narrows the gap by using a separate, low-power video projector for each screen, instead of a glass CRT.

An alternative approach, under development by the Italian television manufacturer Seleco, will be offered to football stadiums staging the 1990 World Cup in Italy.

Up to 100 separate television sets are stacked to create a total picture area of about four by three metres. A modified Fresnel lens is mounted over each television screen — which looks like a dart board, with four rings of optical diffractors around a central bull's eye.

Behind each lens there are 15 000 light fibres moulded from hard plastics. These diverge slightly and act as light pipes. They pick up light from the television picture tube and channel it to the lens, expanding the picture slightly in all directions. This has the optical effect of closing each 50mm gap between the screens to around 1mm.



Huge screens in use, above, at the Los Angeles Olympics, a show which has now been surpassed, and a Sony system in a Japanese waiting room

> Half a million picture points spread over a screen the size of a 14-storey building

Minis teach lesson to mainframes

By Geof Wheelwright

The mainframe and minicomputer industries finally seem to be learning their lessons from the increasing share of the market going to personal computers.

And a particularly crucial lesson seemed to have been learned in Boston last month by the minicomputer and mainframe software giant McCormack and Dodge.

It has developed a new software system for Digital Equipment's VAX range of minicomputers called Millennium.

Unlike most other software systems at this end of the market — and very much more like personal computer software — programs developed by software companies or the data processing departments of large companies will be able to transfer them to other machines that run Millennium. These include IBM's new AS 400 series, systems made by ICL and Fujitsu as well as the VAX.

The task of moving mainframe and minicomputer software to run on different brands of machine is usually complex, expensive and difficult.

This kind of approach should allow mini and mainframe computer buyers the same kind of choice in hardware that those who buy compatible microcomputers now have.

Norwich District Health Authority, for example, recently decided that it wanted to use Millenium and was then able to choose which hardware to run it on — rather than the other way around.

The ability to make this kind of choice between hardware is something that Frank Dodge, president of McCormack and Dodge, is sure will give his company an edge in the next few years.

It is also making hardware companies alter the way they think about software companies and their importance in the scheme of things.

But whoever gets the credit for being there first, it is clear that both customers and the software industry are increasingly demanding ways to allow the use of applications across a whole range of machines.

Big business follows on from Smalltalk

By Lawrence Fisher, Palo Alto, California

In the early 1970s Xerox's research centre in California developed a computer language for children called Smalltalk that sought to bypass the abstract thinking often necessary in computer programming.

The idea was that children would write programs by stringing together individual pieces of software, each of which did a specific, easily understandable task.

Smalltalk was ahead of its time because children did not have wide access to computers.

But today, Smalltalk descendants are being viewed as a means of speeding the development of new programs for business applications and providing users with more ability to tailor programs to their own needs without becoming experts in one of the conventional programming languages.

Smalltalk and its like even have their own name now: object-oriented programming.

The central idea in such programming is that data to be worked upon by a computer are bound together with the instructions on how to accomplish the work.

The "what" is directly linked with the "how" in predefined "objects."

In a future filled with object-oriented programming, experts would still be needed to write software. But once the software was prepared, users might easily adapt it to suit their needs.

For example, in a program involving bank transactions, each object might represent a single step in the transaction. Thus, if the bank wanted significantly to alter the way the transaction is carried out, this might easily be accomplished by rearranging the objects, instead of rewriting the entire program.

By contrast, conventional programming languages like Fortran, Cobol or C, separate the what and the how. In this traditional approach, a program consists primarily of instructions about how the computer is to perform its work. The data to be analysed are fed to the computer later and the program operates upon it.

In object-oriented programming, objects can be combined, modified or added to with minimal rewriting of a program's code. So the creation of programs or the updating of old ones becomes an easier task. The appropriate objects are simply strung together.

Though commercial applications of object-oriented programming are only now becoming available, software analysts say the technique may answer the problem faced by a growing number of businesses whose software needs outpace the development of new programs.

And because manipulating objects is a less abstract process than writing lines of computer code, such languages will ultimately allow many more end-users to do their own programming.

Alan Kay, the creator of the original Smalltalk and now doing research at Apple Computer, said this kind of programming and a set of simple commands are the keys to the next great transition in personal computing.

He foresees users creating their own applications as easily as they now do word processing or accounting spreadsheets.

Before that day arrives, however, object-oriented programming must become more widely available and more readily understood by computer users.

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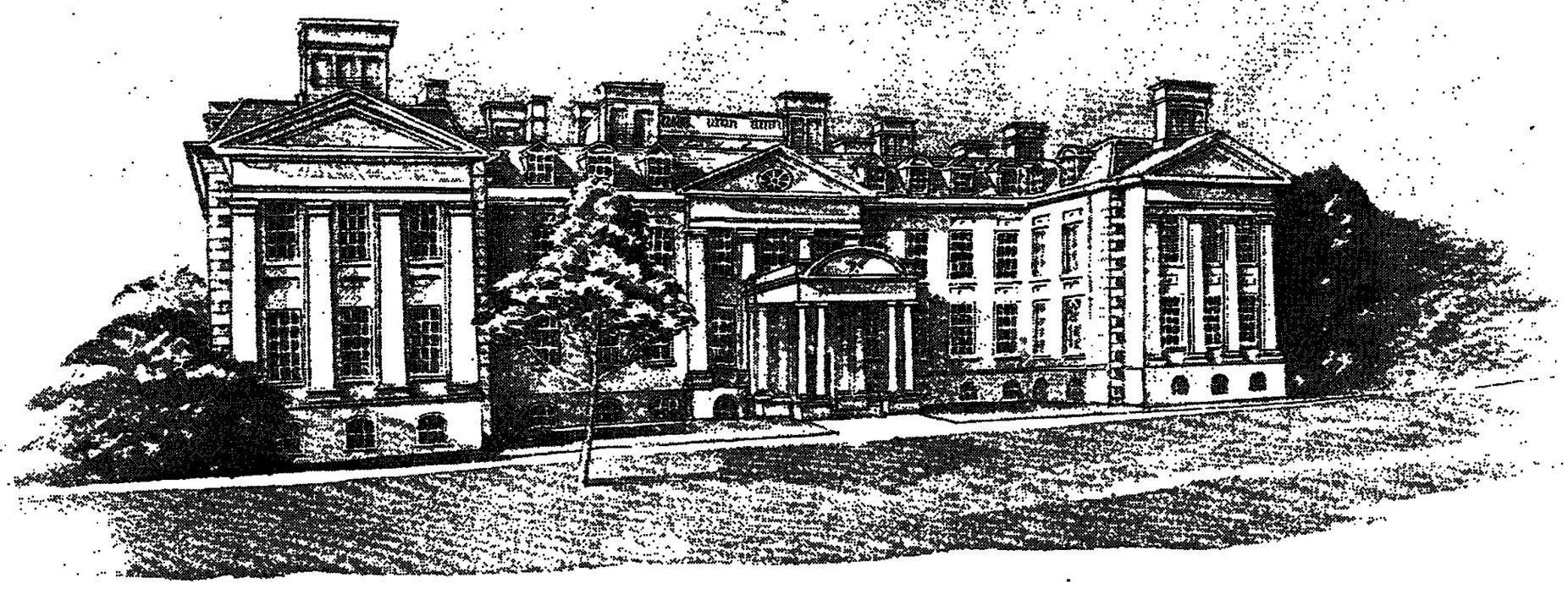

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HORIZONS

A challenge to appease the conscience

The problems of Northern Ireland have enticed a variety of professionals to practise their skills in this troubled province. In a two-part series, Ann Kent examines the challenges of working amid sectarian violence

What is it that has brought a number of professionals to Northern Ireland from mainland Britain? Here a surgeon, a children's holiday co-ordinator and social worker explain why they came.

John Gibbons, consultant thoracic surgeon at the Royal Victoria Hospital in Belfast treated the survivors of the bus bombed near Omagh in August, killing eight young men. "I've just sent five back to the Queen Elizabeth Military Hospital in Woolwich. They are forgotten a week after the bomb," he said with sad cynicism. He "gets tense about the futility of violence and angry about the politicians," but avoids taking a stance.

Mr Gibbons came to Belfast in 1976 at the age of 37 after holding posts in the National Heart Hospital and King's College Hospital. "I was always interested in trauma," he said, in the surgical team's coffee room after a morning in theatre. Northern Ireland, then and now, had the best brains in the field — a response to the largest number of gunshot wounds comparable to the population (1.5 million) in Europe, bombs and road accidents.

He lectures to the military on gunshot wounds and, with his team, "takes in all the major chest work in the Army." He has helped to develop emergency equipment, such as a new morphia injection syringe to be used by trained soldiers (after the syringe available was found to be inadequate in the Falklands). He teaches a large number of post-graduate medical students.

This surgeon is a large, easy-going man, who has settled in Northern Ireland because it is a centre of expertise in his field, but with "excellent plane services" he dashes over to England regularly for meetings and lectures, and he has kept a flat near Hampton Court.

Northern Ireland has little private practice, which doesn't worry Mr Gibbons. What he does appreciate, in common with others from "across the water" is the quality of life: "I go sailing, and walking in the hills."

Helen Honeyman, co-ordinator of Harmony Community Trust, which provides rural holidays in Northern Ireland for children from both sides of the sectarian divide, has suffered dangerous moments. "In May I was dropping volunteers off down the Antrim Road with our best minibus, when a man in the road pointed a gun in my direction. There were two youths with guns and others with petrol cans who ordered us all off. It was awful how quickly a 17-seater burns."

The Government has promised £5,000 towards a replacement, but the inconvenience has been irksome. "Repercussions have upset me, like losing my Filofax," said Ms Honeyman, a bouncy, casually-dressed woman in her late forties.

We met in Harmony Trust's Belfast base, but I later saw nearly 30 eight to fifteen-year-old children playing after supper in the holiday retreat, Glebe House, on Strangford Lough. They spend 10 days unwinding, feeding goats, riding donkeys, going on a St Patrick's trail, cooking and having discussions.

"I didn't come with burning zeal," she recalls, talking about her early days living in the notorious Divis Flats, but not being a Catholic did not matter. "They were anti-British; not anti-me." They were glad she was working with their children. Ms Honeyman survived other frightening moments, like being raided by the Army in the middle of the night, and she became the first co-ordinator of Harmony Trust in the mid-1970s, through IVS. Another fieldworker had been murdered.

These days, she is "reasonably paid," an administrator who organizes the holidays (which each have up to 20 staff and volunteers) and manages to meet the children. She lives in Glebe House, but has a house of her own in Strangford, "as a safety valve."

"There is no career advancement in a small voluntary organization," she adds, spending increasing amounts of time fundraising with rewarding results.

> ❛I intended to stay between five and nine years: you can't see significant changes in less and beyond nine years you start to repeat yourself❜
> *Terry Bamford*

"In the early 1970s we actually had hope that things were changing; now they are more entrenched and intimidation goes on," she says, adding that "the last thing I want is to be made out as a martyr to the cause: I'm quite a cynic."

When Terry Bamford moved from Harrow Social Services to become director of social services in the Southern Health and Social Services Board, based in Craigavon, his wife Margaret never confessed how upset she was to leave her job in Hertfordshire, where she had responsibilities in child care and training. "There were no pluses to coming here at that time: it was awful." Three years on, Mrs Bamford is in charge of social work in the Royal group of hospitals, with 30 staff. Recently the 50th anniversary of the first "Royal" almoner was celebrated.

"I soon warmed to the culture — the museums, the music: all the performing arts. The Belfast Festival is second only to Edinburgh. Recreational opportunities are unparalleled — golf and sailing are not the prerogative of the upper classes as in the Home Counties. I rode for a bit, and played golf. You can sail within half an hour of the city centre" she explained, in their spacious Victorian home, which would cost several times its £100,000 Belfast value if it was near central London.

In trouble spots such as Turf Lodge or the Falls Road, danger lurks, especially during occasional nightly shifts on standby. "There are moments of high drama, like going to rescue a baby thought to be at risk at 2.30 am in a Republican area, where I could only go in with an escort of armed Army and police landrovers." A helicopter may hover overhead. Mrs Bamford accepts a certain amount of risk during spells covering the community, on top of "highly stressful work", but she is grateful that she was appointed, despite her lack of hospital experience.

Facing a daunting task: John Gibbons, consultant thoracic surgeon at the Royal Victoria, Belfast, top, Helen Honeyman, co-ordinator, Harmony Community Trust, above left, and Margaret Bamford in charge of social work for the Royal group of hospitals, above right

Her husband, who is 46, was enticed to Northern Ireland in the midst of a distinguished career — including a spell as general secretary of the British Association of Social Workers — "because the integration of health and social services appealed."

"If a day centre is being planned, the key issue is to see if it is on neutral ground, accessible to both sides of the community, or whether it is in a Catholic area, and if so which staff can be recruited," he adds. Now, after three and a half years in this post, Mr Bamford thinks he may be halfway to leaving. "I intended to stay between five and nine years: you can't see significant changes in less and beyond nine years you repeat yourself."

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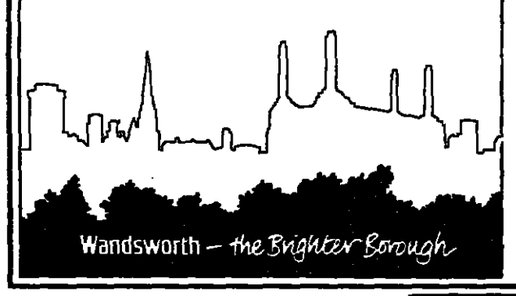

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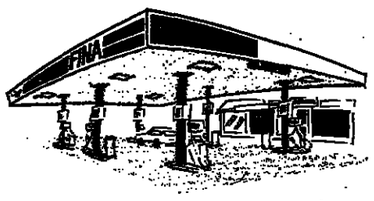

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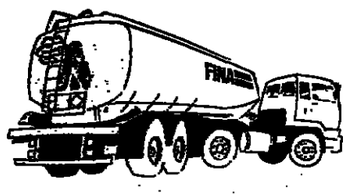

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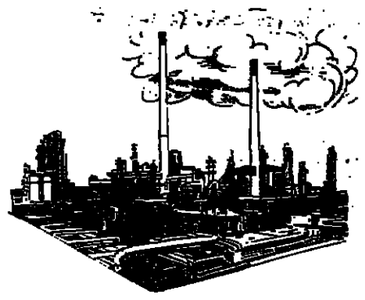

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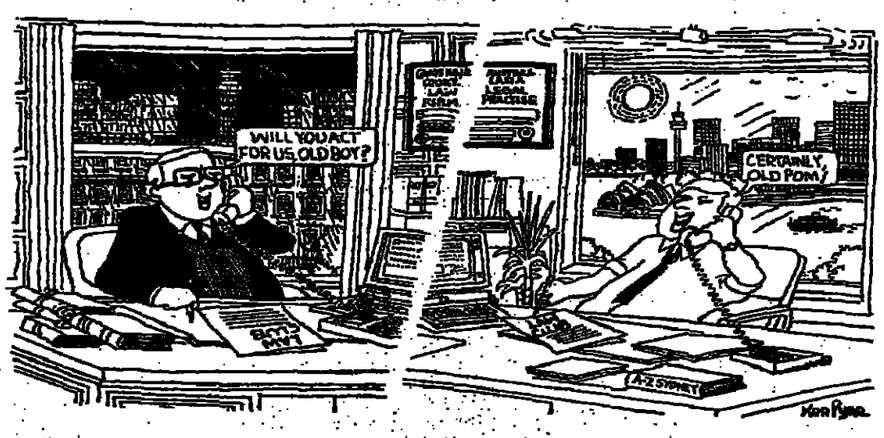
LEGAL & FINANCIAL

The 'law clubs' shed secrecy

With the advent of the 1992 single market, international 'law clubs' are proliferating, reports Frances Gibb



Lawyers from 20 countries — Uruguay to Kenya, Lichtenstein to Brazil — will descend this weekend on the Oakley Court Hotel outside Windsor in Berkshire. The gathering has been organized by Walker Martineau, a London firm, as the inaugural conference of its foreign legal contacts, or international associates, as they call them.

The idea, explains Medwyn Jones, one of the partners, is to bring together all the lawyers from various countries with whom they have made contacts in recent years and to create an informal network "with a view to developing business relationships in the future".

Participants will be expected to discuss such weighty topics as partnership structures and multi-disciplinary practices; management of legal practices; real estate; product liability and consumer protection and marketing of legal services. And it is hoped that "personal links" will be forged to become the basis of a network of future working relationships.

The idea of such networks, or "law clubs", is not new. Many of the big City firms are members, although until recently such membership has, as one firm put it, "very low profile" and somewhat shrouded in secrecy.

All this may now change. With an eye on the 1992 European single market, this week also sees some 3,500 business contacts of Turner Kenneth Brown receiving the first edition of an occasional newsletter published by the firm on behalf of Club Oasis, a network of European law firms founded in 1975 to which it belongs.

Peter Dixon, the firm's director of planning and administration, says the club exists for mutual help. He explains that "the idea is not to channel all one's business in a country through one firm but to have a friend, someone who will take a bit of trouble to receive our people when they are travelling, give them an office, explain matters and give general help."

To some extent, the lid was lifted on law clubs with an article in 1985 in *International Financial Law Review*, which identified a few of them — Club de Abogados (to which Simmons and Simmons belongs); Tower Group International, founded by Cameron Markby senior partner Russell Denoon Duncan; Club Oasis, founded by Turner Kenneth Brown; Pals, founded by Stoneham, Langton and Passmore; Interlaw by D. J. Freeman; Interlex by Taylor Garrett; and The Club by Lovell White Durrant.

They vary in size and formality. Club de Abogados, started by one of the big Madrid firms in 1966 (Simmons and Simmons joined in 1969) and based on European law firms, has a separate South American arm with seven member states; and has now begun a Far East branch. Many of them, such as Pals (Private Association of Lawyers), stem from the early 1970s when European consciousness was raised on joining the EEC. Firms wanted to compete more effectively in the international market by offering clients a service which bridged national boundaries. And now, with 1992 looming, it looks as if existing clubs are likely to come into their own and new ones, like Walker Martineau, to be spawned.

They tend to operate informally, without written agreements or formal constitutions. Clients are referred, but clubs will not admit — if this happens — to commission arrangements. What the networks do is give the firms instant access to a range of branch offices which they could never afford to set up themselves.

John Nillsen, founder of Pals, says in his book *Dealing with Local Counsel Abroad*, it is much simpler and less costly for firms to develop a network of correspondents "to whom they can refer matters and turn for help as and when the need arises."

Pals, for instance, now embraces 17 law firms in the main Scandinavian and other European cities with an emphasis on company and commercial work. Member firms advise or help each other or their clients. But whereas advice might be billed for in the usual way, no money changes hands for client referrals.

Mr Nillson, who created the network "with a lot of legwork and research" as senior partner of Stoneham, Langton and Passmore, says: "It's like having your own office network. You can press a button and within an hour you have 16 offices in action."

One plan for the future is for a linked database. There is also now a brochure giving details of member firms that can be sent to clients outside Europe.

Stuart Duncan, SLP partner responsible for Pals, stresses its essence is informality and friendship — the group meets twice a year in different countries — with no fee-sharing. That, he says, sows "the seeds of disharmony".

With 1992, law clubs may also become more formal. Charles Brooks of Pennington Ward Bowie says that within Eurolaw, an 11-member club, it is looking for a "closer relationship" with one or two members on a "proper fee-backed basis".

BRIEFLY

British lawyers send message to the East

■ Postal problems permitting, embassies in Japan, China and other far-eastern countries are to receive an unusual item in their mailbags this week. The Law Society has decided to do its bit to promote the profession abroad — and bring work to lawyers here — by mailing several thousand new brochures to tell business executives abroad exactly what it is that solicitors in England and Wales are and do.

Michael Hutchings, the chairman of the society's international promotion working party, said: "The purpose of this is to explain to people overseas what solicitors do. There is a considerable degree of misunderstanding about solicitors because it is not a term used in many countries and the work of a solicitor here is far wider than many lawyers elsewhere." The brochure will highlight the work solicitors can do both for potential overseas clients and for overseas lawyers themselves, who might want to instruct a lawyer here on such matters as international tax advice, construction finance, international trusts and private international law problems.

The brochure, which aims also to get over the message that England is a major centre for arbitration, litigation and shipping, will be available at big overseas conferences.

Mr Hutchings added: "We are not identifying particular firms but getting work to come to the profession generally which otherwise might be lost altogether."

Milords rule on the Bard

■ Three law lords will star in an unusual role in November when they take part in a moot being held to debate the authorship of the works commonly attributed to the Bard. The International Shakespeare Globe Centre at Southwark is organizing the moot in the Middle Temple Hall on Saturday, November 26, to debate whether Edward, 17th Earl of Oxford, or William Shakespeare was more likely to have written the works ascribed to the latter.

The judges will be Lord Ackner, presiding; Lord Templeman and Lord Oliver of Aylmerton with the legal adviser, Judge Anwyl-Davies QC. Top lawyers will present the case: Lord Alexander of Weedon QC the case for the Earl of Oxford; Sydney Kentridge QC that for Shakespeare. Jeffrey Archer, the author who first suggested the event to help raise funds for the Shakespeare Globe Trust, will introduce the event, which is sponsored by David Lloyd Kreeger, a distinguished US attorney.

● Legal Brief is on page 41

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PROPERTY – UNIQUE OPPORTUNITY
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Progressive City practice, whose dynamic property department has recently enjoyed unparalleled growth seeks four newly qualified and two more senior solicitors up to 5 years qualified for quality commercial property and development work. The working atmosphere is stimulating and there are genuine prospects for partnership for the right candidates.

PLANNING LAWYERS EC4
To £40,000

Leading EC4 firm seeks additional planning lawyers to join this specialist section of its property department. Solicitors should be at least 18 months qualified with knowledge of planning law, rating and compulsory purchases, the conduct of appeals and enquiries and local government law. This is an opportunity which may well appeal to lawyers currently employed in a local authority. Good career prospects.

For further details of Private Practice vacancies throughout the Capital, please contact Judith Farmer on 01-583 0073 (day) or 01-272 2837 (evenings and weekends).

BANKING/INDUSTRY

LITIGATION SOLICITOR — c.£25,000

Our client, a leading British company at the forefront of technology, requires an additional solicitor to join its litigation department. Reporting to the Divisional Solicitor, the post holder will assume a wide ranging role, dealing with contractual disputes, intellectual property and some personal injury cases. Applications are welcomed from Solicitors with up to three years experience and an excellent remuneration package can be expected.

COMMERCIAL LAWYER

A major UK Merchant Bank currently seeks a qualified lawyer with 2 years experience in the commercial/banking department of a major city law firm or merchant bank.

The successful applicant must be capable of structuring, documenting and negotiating the terms of mortgage backed securities and have exposure to a variety of banking transactions.

CORPORATE FINANCE – EUROPE

A UK Merchant Bank with an extensive network of connections throughout Europe is ideally placed to take advantage of the single European market. As a result of their expanding client list and consequent workload they wish to recruit a number of executives for their corporate finance division.

Ideally these individuals will be recently qualified graduate Solicitors with one or more European language skills. This provides a first class opportunity to specialise in domestic transaction work with European perspective.

For details of these and other Banking and Industrial vacancies please contact Jon Michel or Amanda Browne on 01-583 0073 (day) or 673 0839 (evenings and weekends)

16-18 NEW BRIDGE STREET, LONDON EC4V 6AU.

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Wide-ranging Legal Opportunities

PROSECUTION

The Department of Trade and Industry offers solicitors and barristers involvement in a comprehensive legal service covering a wide variety of legal issues.

DTI lawyers handle a wide range of offences, including bankruptcy offences, fraud and various breaches of company law such as insider dealing. Each lawyer leads a team of investigators with their own support staff. Lawyers also work in close liaison with companies Investigation Branch with its team of accountants, and they may also act from time-to-time as inspectors of companies under the Companies Act 1985.

There is the opportunity to transfer within the Solicitor's Office between prosecutions and advisory work. Advisory work involves the preparation of legislation, and advising on a wide range of national community and international law.

Further details about all these posts can be obtained from Mr G Hosker, on tel: 01-215 3431 (direct line).

Starting salary will be in the range £14,690-£29,900 with further increments depending on performance to £34,530. Starting salary and level of appointment according to qualifications and experience.

For further details and an application form (to be returned by 12 October 1988) write to Civil Service Commission, Alencon Link, Basingstoke, Hants RG21 1JB, or telephone Basingstoke (0256) 468551 (answering service operates outside office hours). Please quote ref: G(3A)576.

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DEPARTMENT OF TRADE AND INDUSTRY

Our Commercial Success Is Your Professional Gain

The Prudential Corporation is one of the most innovative and successful groups in the financial services industry today. It provides a diverse range of services both in the U.K. and internationally with particular areas of expertise in life assurance, pensions and property.

Based in Central London, the legal department provides a comprehensive legal service to all areas of the group worldwide. An interesting opportunity has arisen within this department for a qualified lawyer to handle all aspects of life assurance and pensions work combined with general advice on company and insurance law.

Applications are invited from solicitors or barristers preferably with relevant experience who wish to work within this large and dynamic organisation whilst maintaining the closeness of working with a small team.

An attractive salary up to £23,000 is offered combined with an excellent benefits package and career prospects.

For further details please contact Shona McDougall on 01-831 2000 (01-482 0349 evenings/weekends) or write to her at Michael Page Legal, 39-41 Parker Street, London WC2B 5LH.

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INDUSTRY

LONDON - COMPANY COMMERCIAL - £25,000 + CAR

Computer Company requires a Solicitor or Barrister with 3 years PQE to handle Company Commercial work including licence agreements, software acquisition contracts and intellectual property. Small dynamic legal department with excellent prospects.

LONDON - COMPANY - £25,000

'Blue Chip' multinational company requires young Solicitor or Barrister to handle general in-house legal work including commercial law, copyright and patents, advertising and employment matters. Ability to take the initiative and good communications skills are required.

LONDON

CITY - LITIGATION - £NEG

Medium size City firm requires a number of litigators: Newly qualified Insurance Litigator, 3-4 yrs Qual Shipping Litigator and Building Litigation 1 yrs qual+ for London and Hong Kong. Quality of work and prospects are excellent.

W1 - COMMERCIAL CONVEYANCING - TO £45,000

Our client a 12 partner expanding West End firm requires a number of solicitors from newly qualified to 10 yrs qualified to handle high quality Commercial Conveyancing. Partnership will be discussed.

LONDON

WC1 - Company/Commercial - £50,000

Expanding 14 partner firm requires a solicitor at least 4 years' qualified to join a department of 4 partners and 4 assistants handling Company/Commercial work incl acquisitions, disposals and Takeovers. Definite partnership prospects.

CITY/WEST END - COMMERCIAL/RES PROPERTY - FROM £19,500

We have been instructed by a number of firms who require NQ + Solicitors for their Property departments. Some experience in articles would be an advantage.

Please contact NICHOLAS ROBBINS LLB (HONS) - (LONDON) or DEBORAH NICOL LLB (HONS) - (LONDON/PROVINCES) or KAREN MULVIHILL BSc (ECON) - (INDUSTRY) on 01-588 9887 or in the evenings on 01-947 2855

ZARAK HAY-at-LAW
LEGAL RECRUITMENT CONSULTANTS
6 Broad Street Place
Blomfield Street
London EC2M 7JH
Tel: 01-588 9887

Young Solicitor

Smiths Industries plc wishes to recruit a young solicitor to work in its modern head office in northwest London. The Company employs about 14,000 people worldwide and has an annual turnover of approximately £700 million. Its activities are spread through three main groups: aerospace and defence, medical systems and industrial.

The small legal department advises on a broad range of subjects including, acquisitions, divestments, intellectual property, contract, consumer and company law.

The successful applicant will be aged 30 or under, have a good honours degree in law and some relevant experience. Working conditions are excellent and the Company expects to pay well for the talent it needs to maintain its progress.

All applicants should write to Mr. Alan Smith, Secretary & Solicitor, Smiths Industries plc, 765 Finchley Road, London NW11 8DS with a brief cv, including present salary and the names of two referees.

SMITHS INDUSTRIES

Smiths Industries is an equal opportunity employer

RESIDENTIAL CONVEYANCING
WC1 to £30,000 aae

Our client a med/large practice require recently qualified solicitors, Legal executives, Antipodean or South African Solicitors with UK experience. Commercial exposure available if desired.

CORPORATE FINANCE
EC4 c. £35,000 neg

Leading city practice requires solicitors with 3/4 year experience to join the firms expanding corporate finance department. The work includes flotations, issue of securities, restructuring and refinancing, bond issues, unit trusts, offshore funds etc

INTELLECTUAL PROPERTY LAWYERS
City & Holborn from £20,000

Superb opportunities exist for recently admitted to 1 year qualified solicitors in leadings firms all offering excellent career prospects and benefits. You will handle a wide range of Intellectual Property matters with emphasis on industrial copyright, trade marks and the protection of trade secrets.

Call or write with full CV to:-
Andrew Vivian
01 236 4402
0442 85481 after 7pm & wkends
ASA LAW
ASA House, 6 Ludgate Square,
London EC4M 7AS

LEGAL APPOINTMENTS

01-481 4481 01-481 4481

City/West End

INTELLECTUAL PROPERTY
There is the definite prospect of early partnership with a major City firm for an intellectual property solicitor of high calibre. He or she will have about four years' relevant expeience; a science background is preferred but not essential. The workload is largely litigious with an emphasis on trademark and copyright law.

PLANNING — To £30 K
We are instructed to recruit a young lawyer, with some specialist experience, for the planning department of this respected City practice with an enviable reputation in this field. This is a first - rate opportunity, leading to prospects for the right person.

PERSONAL INJURY — To £28 K
For an ambitious young litigator with some sound relevant experience there is an opening with a medium-sized Holborn firm in its personal injury team. Although there is an emphasis on defendant work for insurance companies, a broad spectrum is covered and the prospects are excellent.

PROPERTY — To £25 K
A stimulating mixture of commercial and residential conveyancing is available with a go-ahead and friendly Central London firm for newly qualified applicants to those with around 18 months' PQE. Expansion has been considerable and the practice is looking to recruit two solicitors.

Greater London

LANDLORD AND TENANT £ NEG
The Putney Office of this established London firm has an immediate vacancy for a solicitor, either recently admitted or with up to two years PQE, to undertake a general civil litigation workload with an emphasis on landlord and tenant.

CIVIL LITIGATION — £15 K
Our client, an expanding practice in East London, presently requires an admitted solicitor to assist with a heavy workload largely comprised of matrimonial work, and also to include some general civil litigation.

Out of London

PROBATE — £ AAE
Our Leicester client requires an enthusiastic Probate Lawyer to cope with a growing quality workload. There is no specific restriction on experience; newly qualifieds will be considered alongside more senior applicants.

LITIGATION — To £15 K
A young solicitor who is keen for early partnership and is able, ambitious and capable of developing the department is needed to join the Exeter practice of our clients. Advocacy in the Magristrates Court and County Court defence work will be part of the brief.

TAX — To £35 K
A leading Birmingham firm has instructed us to introduce lawyers wishing to practise in the field of tax law. Some experience is the ideal, but candidates of limited experience who can demonstrate enthusiasm and ability for this field will be positively considered.

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BRANCH MANAGER – COMMERCIAL PROPERTY
Partner Designate

Home Counties — c £35,000 + benefits + relocation

Long established in the Home Counties, our client, a large well known and highly respected Commercial Practice with a couple of successful branch offices has positioned itself as one of the leaders in the provision of commercial legal services.

Due to an increasing workload combined with the local resident partners escalating administrative responsibilities, the partnership has decided to recruit an additional Solicitor initially at Branch Manager level (with partner designate status), to consolidate and further develop the potential of one of their branch offices, which is situated within easy reach of London.

Candidates must be admitted Solicitors with at least three years post admission experience gained either in general practice with a commercial property bias or with specific departmental commercial property experience, as the emphasis of the Branch Office workload is commercially orientated.

In addition to an excellent salary, the employment package includes relocation assistance for those candidates seeking a move into the locality. It is anticipated that partnership would be offered to the successful applicant in the short term.

For further information please contact SIMON BRISTOW, BA (HONS) LAW, quoting reference 88L/604/LSG, either by telephone on Leeds (0532) 461671 or write to him at Daniels Bates Partnership Limited, Joseph's Well, Hanover Walk, Park Place, Leeds, LS3 1AB. Your application will be treated in the strictest confidence.

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LEADING THE WAY IN THE LAW

SOLICITOR FOR CRIMINAL LAW POST

If you are a Solicitor specialising in criminal law (or have experience in this area of work) and are concerned about such things as the future of criminal legal aid, problems encountered by practitioners in the courts or in the police station, and have an interest in reforming the law and practice, we may have a job for you. The post of Secretary to the Law Society's Criminal Law Committee is to become vacant from November.

The post-holder will have the opportunity to contribute to the formation of the Law Society's policy on all matters relating to criminal practice. He/she will need to be able to research and prepare papers, to deal with committee administration and to communicate with a wide range of people including solicitors, MPs, Government departments, other professions and organisations, the media and members of the public. Applicants will need to be able to manage effectively both their time and a heavy work load, to think and write logically and clearly and be generally articulate and approachable.

The salary would be at least £20,000 (including London Weighting) and possibly more depending on qualifications and experience. In addition an attractive benefits package is offered including pension, life assurance, BUPA and 5 weeks' holiday.

Applications, with a full curriculum vitae, should be sent to Roger Woodley, The Law Society, 113 Chancery Lane, London WC2A 1PL by 3 October 1988.

The Law Society is an equal opportunities employer.

THE LAW SOCIETY

LONDON

Barristers — To £25,000
Recently called/pupilled barristers with interest in pensions, tax or commercial work are sought by this leading City practice.

Legal Executive — To £40,000
Central London firm seeks experienced legal executive to handle broad range of high calibre commercial property work.

Banking — £ Premium
City firm with established department seeks two further ambitious lawyers (one senior, one junior) to handle a broad range of transactions. For junior position banking experience desirable but not essential.

Planning — To £50,000 + Bonus
Salaried partner (4 years' pqe +) sought by major firm to head up substantial planning work currently handled under umbrella of large commercial property department.

Private Client — To £40,000
Medium-sized firm (uniquely) committed to private client department growth seeks potential partners with 2+ years pqe.

Company/Commercial — To £75,000
Respected medium-sized Central London firm seeks partner to join expanding company/commercial department. Likely age range 30-45.

If you are interested in any of these or the many other vacancies we have available, or merely in discussing your career in confidence, then please telephone **Gareth Quarry** or **Alistair Dougall** (both qualified lawyers) on **01-405 6062** (01-228 5345 evenings/weekends) or write to **Quarry Dougall Recruitment**, 46 Bedford Row, London WCIN 2BL. DX 343 London/Chancery Lane. Fax 01-831 6394.

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YOUNG LAWYER

Switzerland — c.Sw fr 120,000

We are an International multi – disciplined partnership specialising in tax planning and asset protection based in an attractive French speaking area of Switzerland.

We now require an additional professional to handle researching, advising on, setting up and preparing the documentation for international structures which provide both asset protection and tax effectiveness for their clients.

Candidates, male or female, must have knowledge and experience in trust law, civil law jurisdictions and possess well developed drafting skills. Some international tax experience would be desirable. They should be English or North American Law graduates with good degrees and at least 2 years post qualifying experience, and fluent in both English and French.

The salary is negotiable and will be attractive to those currently earning the equivalent of £35 – 40,000 in the UK. Relocation expenses will be met in full.

Please reply in confidence with a full CV in English to the Resident Manager, C.P. 406. 2001 Neuchâtel, Switzerland. (Telefax if possible to (038) 25 46 64). Alternatively write to Kirsty Glue, Bull Thompson and Associates, 63 St Martins Lane, London WC2N 4JX. (Fax 01-836 2164) quoting reference 1492 in either case.

Bull Thompson
CORPORATE AND RECRUITMENT CONSULTANTS

GEORGE GREEN & CO.
SOLICITORS

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We are leading corporate and commercial solicitors practising in the Black Country (the industrial heartland of the West Midlands situate to the west of Birmingham but close to rural South Staffordshire and North Worcestershire). In the past five years we have taken six client companies to the U.S.M. or to full lisitng on The Stock Exchange. We act for several substantial developers of residential and commercial estates.

The vacancy is of a senior position in the firm leading to an early partnership and carrying great responsibility and authority. Applicants will be commercial conveyancers of high calibre who would enjoy working alongside the corporate team in a dynamic medium sized firm.

We intend to pay a salary appropriate to this strategic appointment.

Apply with full C.V. to Mr. R.M. Cliff, Partner, Messrs. George Green & Co., 195 High Street, Cradley Heath, Warley, West Midlands B64 5HW

LOMBARD TRICITY FINANCE LIMITED
requires a

LITIGATION SOLICITOR

We are looking for a Solicitor to join our busy and expanding Litigation Department at Caerphilly. Applicants should have at least two years' post qualification experience preferably with some experience in Consumer Credit. The successful applicant will become part of a team of three Solicitors working in a demanding but varied and interesting area of the law.

We are a member of the National Westminster Bank Group and can offer a very attractive salary together with a range of benefits which after an initial period, include membership of BUPA, a mortgage subsidy, profit sharing and a non-contributory pension.

As we believe that our continued success depends upon the excellence of our staff, both overall and individual training plans are aimed at achieving the full potential of every member of our team.

Application forms are available from Mrs Jackie Winsper, Personnel Department, Lombard Tricity Finance Limited, Trecenydd Industrial Estate, St Cenydd Road, Caerphilly, Mid Glamorgan CF8 2YD. Telephone: 0222 860133.

A member of the National Westminster Bank Group

A small, dynamic and expanding firm have the following vacancies:

1. Litigation: An Assistant Solicitor of 2-5 years admission to undertake general Commercial and High Court Litigation including Defamation (no Crime).
2. Commercial: An Assistant to the Senior Partner to develop a wide and interesting practice. Alternatively someone of experience possibly in a larger practice seeking the opportunity for more independence.
3. Property/Trust/Probate: Assistant Solicitors to specialise in Property either Commercial or Residential or Trust/Probate.

An attractive Remuneration Package is offered to the right applicants who join our team.

Please reply in confidence to Box No. C17

BOWER COTTON & BOWER
PROBATE, TRUST and TAX

We are seeking an experienced Solicitor to take responsibility for this area of our practice with the emphasis on personal tax, estate planning and the provision of a wide range of finanacial advice to our clients who are looking more and more to us for such advice. As this field is an expanding one there are real partnership prospects for the right applicant and meanwhile we can offer a City salary commensurate with age and experience.

Please reply with full C.V. to:

Mr M.A. Conlon,
BOWER COTTON & BOWER,
36, Whitefriars Street,
LONDON EC4Y 8BH
Tel: (01) 353-3040
Fax: (01) 583-2869
DX: 94 London

CLYDE & CO
SOLICITORS

are looking for an enthusiastic and hard-working

ASSISTANT LIBRARIAN AND INFORMATION OFFICER

whose duties will include responsibility for the day-to-day running of the library, deputising for the Librarian and Information Officer in his absence, and assisting him with research projects and the organisation of information sources, both manual and computerised. Clyde & Co is a predominantly young, 59-partner firm, doing a wide range of commercial and litigious work. The pace is fast and the work hard, but the atmosphere is friendly and informal.

You should be a qualified or chartered librarian, with an outgoing personality and a sense of humour. Familiarity with legal literature and experience of working in a solicitor's office an advantage.

Competitive salary - BUPA discount - Pension scheme - Season ticket loan.

*Please write with c.v.to **Graham Holliday, Clyde & Co., 51 Eastcheap, London EC3M 1JP.***

OPPORTUNITIES IN MARINE AND LEGAL LIABILITY INSURANCE

Following an expansion in our business we are offering 2 posts in the claims and legal services department of one of the world's leading ship owners liability mutuals.

We have one opening for a person with at least two years experience in dealing with charter party and contractual disputes. The other opening is for a newly qualified lawyer or law graduate.

There will be an attractive salary and benefit package available for the right candidates and opportunities for foreign travel. We are looking for people with good communication skills, interest in solving problems in an international shipping and commercial context, who will enjoy working in a technologically advanced office in an exceptional city location.

Please write in confidence to:
Miss Sarah Dade,
The West of England Services,
International House,
4th Floor,
1 St Katherine's Way,
London E1 9UE.

LEGAL APPOINTMENTS

SHIPPING/AVIATION FINANCE — CITY

Our client, one of the City's larger and more prestigious firms, is well known for it's Maritime activities. Due to substantial growth on the non-contentious side they now require a further lawyer to work in both shipping and aviation finance. Ideally the candidate should have minimum of 1 years PQE in this exacting but challenging area of the law.

MERCHANT BANK — CITY

A barrister or solicitor is required by this well known merchant bank to assist their Executions team in the financing division. Mainly involved in bond issues the existing team require the assistance of a lawyer to go through the legal small print arising from the many documents that pass through the department. This is an excellent opportunity to gain " hands on" experience of life in a City institution and would suit a young lawyer who is not happy in private practice.

CONSTRUCTION LAWYERS — LONDON/HONG KONG

Lawyers with experience of construction litigation and the drafting of building contracts are currently in great demand. We have a number of vacancies, open to both Solicitors and Barristers, with major commercial practices in their London offices and the Far East. Salary packages are completely open to negotiation and this represents an excellent opportunity to secure yourself a stimulating career.

COMPLIANCE — CITY

The Compliance role is an increasingly professional one which not only offers intellectual challenge but also provides a high profile exposure to the financial services industry. A number of interesting compliance positions have been registered with us by major security house and banks. These institutions are looking for varying degrees of experience from newly qualifieds with a genuine interest in the business to experienced officers. If you wish to discuss these openings further then please contact our consultants in strictest confidence.

TAXATION LAWYERS — LONDON & PROVINCES

We have a reputation as the market leader for the recruitment of Taxation Specialists in the United Kingdom. Over the past year we have witnessed a marked increase in the demand for Taxation Lawyers in private practice, commerce and industry and the accountancy profession. We have a number of interesting vacancies on our books, ranging from newly qualified to partnership level, and an informed discussion with one of our consultants could well prove to be worth your while.

For further details on these and other vacancies contact ANNA PONTON or CHRISTINE HEPPENSTALL on 01-831-2288 (days) or 01-585-3729/01-435-9717 (eves and w/ends) Fax: No 01-831-2009 or ring us for details of our D.X. number.

Gabriel Duffy Consultancy

31 SOUTHAMPTON ROW LONDON • WC1B 5HJ

Senior Conveyancing Solicitor

This challenging opportunity is in the Legal Department of a major manufacturing and marketing company, the UK affiliate of one of the world's largest corporations.

The company wishes to appoint a Solicitor to manage a small team in London handling a variety of commercial conveyancing related to their UK marketing activities.

We would like to hear from solicitors with at least six years' post qualification experience in commercial conveyancing, preferably with a law degree and with the experience of working in industry. The successful candidate will be a "self-starter", with business acumen and the ability to communicate clearly and concisely. Some managerial experience is required. The preferred age is 35-45.

Salary will fully reflect the responsibilities of this important position. A full range of benefits applies, including contributory pension and executive car scheme. Relocation assistance will be provided if applicable.

In view of postal problems, please send fax to 01-439 5779 giving details of age, qualifications, experience and present salary (as well as telephone number, if convenient), quoting ref: 720 to Nigel Bastow, Austin Knight Selection, Knightway House, 20 Soho Square, London W1A 1DS. Or telephone 01-437 9261 (01-256 6925 evenings/weekends).

Austin Knight Selection

Noble Lowndes is the leading British owned pensions and employee benefits consultancy whose clients include one in four of The Times top 1000 Companies. Our recent growth has increased the demand for professional legal advice and we are looking for

BARRISTERS/ SOLICITORS

to join our busy and expanding legal team. Pensions experience is not esential as we can offer the most extensive training in the business.

The bulk of the work is client related and you will be advising on new and impending legislation, drafting agreements and dealing with general commercial matters.

The positions are based at our office in Croydon where the working environment is relaxed and friendly. A first class range of benefits, including mortgage subsidy, BUPA, non-contributory pension scheme and profit sharing, go with a competitive salary.

To apply in complete confidence telephone Susan Andrews, Legal Adviser, now on 01-686 2466. Alternatively, fax her your application/CV on 01-681 1458 or write to her at Noble Lowndes Pensions Limited, PO Box 144, Norfolk House, Wellesley Road, Croydon CR9 3EB.

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Solicitor or Legal Executive

Commercial Conveyancing

Salary up to £18,703 (inclusive)

This is an ideal opportunity for a competent and energetic conveyancer to extend his or her skills in the conveyancing division of a leading local authority with a major commercial property portfolio as well as a wide range of other property work.

While some post qualification commercial property experience in a local authority or elsewhere may be an advantage, the principal qualities required are the ability and determination to advance a career in quality conveyancing, with a significant commercial element. The vacancy arises due to internal promotion.

Any prospective applicant is encouraged to telephone Lawrence Bentley - Assistant City Solicitor on 01 260 1670 for an exploratory discussion if desired.

An Application form and job description can be obtained from:-

P.O. Box 270,
Guildhall,
London EC2P 2EJ
Telephone 01 260 1696

Closing date 7 October 1988.

CITY OF LONDON

COMPTROLLER AND CITY SOLICITOR'S OFFICE

OPPORTUNITIES FOR LAWYERS in MELBOURNE AUSTRALIA with MALLESONS STEPHEN JAQUES

Lawyers in the UK may have considered practising in Australia but have been daunted by lack of knowledge of local conditions, by the need for an offer from an Australian firm or by immigration requirements.

Mallesons Stephen Jaques, one of Australia's largest law firms with offices in Melbourne, Sydney, Perth, Canberra, London, New York, Hong Kong and Taipei, are seeking experienced lawyers for all departments in our Melbourne office including Corporate, Banking & Finance, Commercial Litigation, Property, Tax and Intellectual Property. The practice is high quality and frequently international. The firm has 140 partners and more than 320 legal staff. The Melbourne office comprises 42 partners and more than 100 legal staff.

Applicants should have had at least two years post graduate experience with a City firm but those with a different background could also apply. Experienced applicants should not be inhibited by the fact that they are already on a partnership track in their present employment (or indeed may be partners already). The opportunities for advancement based on performance are unlimited.

Whilst the principal aim is to recruit lawyers who plan to settle permanently in Australia, those who would prefer a limited term appointment will also be considered.

Competitive remuneration packages are available which would include a relocation allowance.

Applications will be acknowledged promptly and treated confidentially and interviews will be arranged in London.

Those interested should either fax or write to our London Senior Partner, Rick Ladbury, with a curriculum vitae at:

Mallesons Stephen Jaques
2nd Floor
36-38 Leadenhall Street
London EC3A 1AP
Fax: 982 9820

EAST MIDLANDS

SALARY NEGOTIABLE

Long established Nottinghamshire practice progressive and forward thinking, but with traditional high values seeks top quality Assistant Solicitor with all round ability and a particular interest in - and enthusiasm for - contentious work with emphasis on advocacy.

This position offers great scope and prospects for an ambitious young Solicitor. Salary negotiable dependant on experience.

Apply in writing to:

MR R.J.H. EWENS
MESSRS. COLTON & FRANKS,
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NEWARK, NOTTS,
NG24 1XJ.

FAX: 0636 705672.
TEL: 0636 72247.

Michael Katz

Solicitor
New York & Californian Attorney

4 LADBROKE GARDENS
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TEL: 01-221-2037
PAGER: 884-3344
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Due to a large international case, necessitating my opening an office in Miami, I require a

NEWLY QUALIFIED SOLICITOR

with litigation experience particularly in crime. Most important is the ability to fit into a small practice and willingness to roll up sleeves and work on any subject. Short lists will be prepared by the end of the week. Send CV or telephone with personal details.

Facing the problems within these walls

LEGAL BRIEF

Judge Stephen Tumin, QC, the Chief Inspector of Prisons, on the nature and purpose of Britain's jails

Sitting as a judge, you tend to take some things for granted. Late last year I was appointed Her Majesty's *Chief Inspector of Prisons*. I began by asking myself, and everybody else, what prisons were and what they were for. As a lawyer I looked at Halsbury. There is not much help to be found there, but a prison seems to be in law a place vested in the appropriate Secretary of State, where people are lawfully restrained.

What prisons are for is a more interesting question. The answer depends on who you are. If you are the courts, you have to consider these elements: retribution, rehabilitation, deterrence or public protection, and whether custody is an appropriate application of one or other of these.

If you are a minister you may concentrate on public protection. Is it safe to let him out? But if you are directly involved with the prisons, the answer must be that they exist to hold inmates on the order of the Court and to deliver them up on the instructions of the Court. The duty of the Prison Service is to contain them humanely.

The phrase "humane containment" has been much disapproved of. In Lord Justice May's Report of 1979 it was described as "making prisons into human warehouses", and "not a fit rule for hopeful life or responsible management". The phrase "positive custody" was preferred.

But since the 17th century, "humane" has included the meanings civil, courteous, obliging, kind and benevolent. It seems to me an adequate word to describe a style of custody which permits as much liberty as is consistent with security, and encourages conditions as fertile as possible for the growth of rehabilitation.

The Chief Inspector is the creature of statute. My statutory duties include inspecting or arranging for the inspection of prisons in England and Wales and reporting on what I see and hear to the Secretary of State, "*in particular on the* treatment of prisoners and conditions in prisons".

As an independent inspector, I am not a civil servant or member of the Prison Service, or really an executive at all. Nor am I an outside pressure group. With the help of my independent minded staff I have to form my own views as to what is humane and acceptable and what is neither.

Minimum prison standards are laid down by the Council of Europe and other such standards are put forward by various academic groups and bodies. Whether or not they are likely to be taken up by government and enforced raises political questions about how our society is to proceed on questions of Crown immunity and private remand centres, though the standards as drafted are a useful check for an inspector of prisons.

If the number of remand prisoners were reduced by a half, prison overcrowding would come to an end

But there is so much in the prison system which is obviously capable of improvement, and crying out for it, that there is no need to study for this purpose the small print of European standards. Local prisons and remand centres together hold nearly half our prison population. They serve the local Courts, delivering up and collecting prisoners as required, accumulating those who have short sentences to serve or for whom no place is yet available in a prison for longer-term inmates. The remand centres contain those who are judged unfit for bail.

"Sentence first, verdict afterwards", as is said in *Alice*. These prisons and centres tend to be in or near large cities, and to date from the reign of Queen Victoria. It is here that the worst conditions are to be found: a combination of overcrowding, poor sanitation and nothing to do, which corrupts and is intolerable, and in every sense inhumane.

There are many causes. The Courts are refusing bail more frequently and increasing numbers of remand prisoners in all classes of crime. "Fresh Start", that radical reform of the Prison Service, has introduced problems of manning levels which may be only temporary but have diminished for the time being the already most modest way of life of many prisoners. Old buildings need a lot of attention, and the new Prison Building Board has to build new prisons as well as patch and mend.

Humaneness, for which our Prison Service has a long and honourable reputation, still makes plenty of other demands on our prisons and their management. Among the areas I am currently investigating are the system of allocation between prisons, rates of prisoners' pay and a hundred other problems.

But as the principal problem, I put the combination of overcrowding with poor sanitation and lack of occupation, mainly in our local prisons and remand centres. In reducing the overcrowding, the Courts have a leading part which only they can play. If the number of remand prisoners were reduced by a half, which could be done without affecting those charged with violence, prison overcrowding would come to an end.

The speedy ending of "slopping out", which would save time, money and humiliation is being planned. On the problem of nothing to do, or not enough to do, to my mind the saddest of prison problems, we shall all have plenty left to do.

● *Judge Stephen Tumin, QC, is Her Majesty's Chief Inspector of Prisons.*

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THE TIMES MIDLAND DEGREE COURSE VACANCY SERVICE

Today, The Times publishes a full list of the vacancies remaining in British Universities and Polytechnics for degree courses in the Humanities and Social Sciences.

The lists are compiled by The Times Network Systems Limited, in conjunction with Midland Bank, from information supplied by the Universities' Central Council on Admissions (UCCA) and the Polytechnics Central Admissions Systems (PCAS). The database information on all courses is updated every 24 hours. For the university vacancies the figures in brackets indicate the course code used by UCCA and will help students now in the Clearing system to determine whether the course is similar to their original choice. The number in brackets next to the university name indicates the A level score required for that course before an applicant can be considered, counting 5 points for an 'A' grade, 4 points for a 'B' grade etc.

TTNS provides full lists of all degree course vacancies, available to the 5,500 educational establishments, including 70 local authority careers offices who subscribe to the TTNS database. The data can be accessed by typing 'Clearing' at the system prompt.

The information is also available on ECCTIS and Prestel, or by calling 0272-217721 for Polytechnic vacancies or 0272-217244 for University vacancies.

Agricultural Economics and Management (L130): Belfast (9).
Applied Sociology (4yr) (L310): Surrey (10).
Social Science and Administration (L450): London. Goldsmith's (7).
Social Science and Administration(with Nursing Training) (L452): London. Goldsmith's (7).
Human Psychology (L720): Aston (12).
Human Psychology (L721): Aston (12).
Physics/Psychology (4yr) (LF73): Keele (8).
Business Economics and Computer Science (LG15): Liverpool (10).
Regional Analysis and Development (Hons) (LL18): Ulster (6).
Regional Analysis and Development (Ord) (LL81): Ulster (5).
Geography/Psychology (4yr) (LL87): Keele (9).
Applied Economics and Accounting (LN14): Ulster (6).
Society and Government/Business Administration (MN11): Aston (12).
French/Society and Government (MR11): Aston (11).
Society and Government/German (MR12): Aston (11).
Archaeology (V600): Belfast (6).
Archaeology (V602): Cardiff (7).
Archaeological Conservation (V680): Cardiff (7).
Early Hominid Studies (V681): Liverpool (7).
Science/Based Archaeology (V6F8): Liverpool (7).
Theology (BD) (V800): Belfast (8): Glasgow (8).
Philosophy/Physics (4yr) (VF73): Keele (6).
Geography/History (4yr) (VL18): Keele (8).
German and History of Art (4yr) (VR42): London. Westfield (7).
Spanish and History of Art (4yr) (VR44): London. Westfield (7).
German/Russian or Russian Studies and Philosophy (VT77): Keele (8).
Combined Social and Behavioural Sciences Pt1 (Y220): Ulster (6).
Combined Social and Behavioural Sciences Pt1 (Y222): Ulster (6).
Combined Social and Behavioural Sciences Pt1 (Y224): Ulster (6).

Polytechnics

American Studies
Humber (HEd): Y301.

Clothing Studies
Leeds: N750.
Manchester: J461.

Combined Studies (Social Science)
Bristol: Y200.
Leicester: Y400.
Liverpool: B920. L820. V100.
London (North East): L310. N3N4.
Plymouth: Y400.
Wolverhampton: FL1C. FL9C. GL1C. GL5C. JL9C. L1R1. L1R2. Y401.
Dorset (HEd): Y400.

Contemporary Studies
Hatfield: Y400.
London (North): T200.
London (North East): Y200.
Portsmouth: R110. R210. R410. R610. RR12. RR14. RR28. RR46.
Humber (HEd): Y400.

Economic History
Thames: L114.
Portsmouth: R810.

European Studies
Hatfield: Y400.
Leeds: NN3K.
London (North): T200.
Oxford: HT69. TW93. TX91.
Wolverhampton: T2R1. T2R2. T2R4. T2R8.
Ealing (HEd): Y200.
Humber (HEd): N1T9.

Geography
Brighton: Y100.
Bristol: Y400.
Coventry Lanchester: F801. Y100.
Kingston: F920. F970.
Leeds: K464.
Liverpool: L820.
London (Central): K440.
London (City): Y400.
London (North): FF68. L800.
Thames: K300. Y300.
Middlesex: L800. LL18.
Oxford: FL88. LW89.
Plymouth: Y400.
Portsmouth: F800. L800. LL18.
Sunderland: LR82.
Cambridge (Art/Tec): CF18. FF68.
Derby (HEd): CF19.
Humber (HEd): Y301. Y400.

Health Studies
Liverpool: B920.
London (South Bank): B701. B981.
Plymouth: L404. L4L5.

History
Bristol: Y200. Y400.
Liverpool: V100.
Thames: Y300.
Manchester: Y416.
Oxford: FV31. FVH1. HV61. VX11.
Portsmouth: R410.
Sunderland: RV21.
Ealing (HEd): Y300.
Humber (HEd): Y301. Y402.

History of Art and Design
Leicester: V460.
Manchester: Y416.
Ealing (HEd): Y300.

Humanities or Modern Studies
Bristol: Y400.
London (North): R100. RR12. T200.
Thames: Y300.
Humber (HEd): Y400.

Independent Study
London (North East): Y410. Y420.

Industrial Relations
Birmingham: N721.
Leicester: N1HR.
Stafford (North): N121.
Plymouth: NN34.

Industrial Studies
Coventry Lanchester: L100.
Leicester: N1HR.
Trent: N901.

International Relations/Studies
London (South Bank): RR2C. RR4C. RR4F.
Middlesex: L147.
Wolverhampton: T2R1. T2R2. T2R4. T2R8.

Latin American Studies
Portsmouth: R610. RR46.
Ealing (HEd): QR36. RR16.

Leisure Studies
Dorset (HEd): M901. N721.
Ealing (HEd): Y200.
Essex (HEd): D900.
Humber (HEd): Y400.

Occupational Hygiene
London (South Bank): B981.

Philosophy
Hatfield: Y100.
Thames: Y300.
Sunderland: RV27.

Politics or Government
Bristol: Y200.
London (City): Y400.
Thames: L114. Y300.
Newcastle: RR1F. RR1K. RR1V. RR2K. RR2V. RR4V.
Plymouth: L4L5. L4LM.
Portsmouth: M100.
Sunderland: MR12.
Wales: LM4C.
Wolverhampton: L100. L1R1. L1R2.
Dorset (HEd): Y400.
Ealing (HEd): N121. Y200.

Psychology
London (Central): Y100.
London (City): Y400.
Sunderland: LR72.
Humber (HEd): Y402.

Public or Social Administration
Plymouth: L404.
Portsmouth: L400.
Trent: LM4C.
Wales: LM4C

Religious Studies
Thames: V800.

Social Policy
London (South Bank): Y200.
Thames: L300.
London (North East): Y200.
Plymouth: L404. L4L5. L4LM.
Portsmouth: L400.
Wales: LM4C.
Humber: Y400.

Social Science/Studies
Bristol: Y200.
London (South Bank): B701. Y200.
Manchester: Y416.
Middlesex: K450.
Plymouth: Y400.
Wales: M300.
Ealing (HEd): Y200.

Society and Technology
Middlesex: FM99.
London (North East): Y200.

Sociology
Bristol: Y200.
London (City): Y400.
London (South Bank): Y200.
Thames: L114. L300.
London (North East): L310. LL35.
Plymouth: L4L5. L4LM. Y400.
Portsmouth: L400.
Sunderland: LR32.
Ealing (HEd): L100. N121.
Humber (HEd): Y301. Y400. Y402.

Speech Therapy
Leicester: B950.

Urban Studies
Bristol: MN97. Y400.
Coventry Lanchester: F801. K421.
Leeds: K464.
London (Central): K440. K472.
London (South Bank): K401.
Plymouth: L404.
Sheffield: M900. MN9T.
Trent: MN9R.
Humber: Y301

Women's Studies
London (North East): Y200.
Plymouth: L404. L4L5. L4LM.
Humber: Y301.

AMERICAN FOOTBALL: ATLANTA AND MINNESOTA SURPRISE THEIR NATIONAL CONFERENCE RIVALS

Back path: Palmer (right), of Kansas City, takes steps to elude Mecklenburg, of Denver

McMahon injury completes a bad day for the Bears

By Robert Kirley

The Chicago Bears gave away the football five times (three interceptions and two fumbles) and paid the price at home in the National Football League on Sunday. Tommy Kramer threw three touchdown passes to give the **Minnesota Vikings** a 31-7 win, their first in the Windy City since 1983.

Kramer completed 15 of 25 passes, including touchdown tosses to Carter (41 and 16 yards) and Jones (19). McMahon, of Chicago, connected on nine of 15 passes for 116 yards and one touchdown before bruising his left knee. Tomczak and Harbaugh played quarterback for the Bears in the second half. Perry, of Chicago, sustained a broken arm.

In San Francisco, Moore returned an interception 47 yards for a touchdown and Riggs ran for 115 yards and scored once to lead the **Atlanta Falcons** to a surprising 34-17 win over the 49ers. The Falcons beat San Francisco for the first time in five seasons. Montana, of the 49ers, passed for 333 yards and two touchdowns but threw three interceptions.

Smith rushed for 107 yards, including a 19-yard touchdown, and Morris, a first-year player, contributed a 27-yard scoring dash as the **Washington Redskins** scored early and held off the **Philadelphia Eagles** 17-10.

Manuel, of the **New York Giants**, caught a short touchdown pass, and Pelluer, of the **Dallas Cowboys**, threw two fourth-quarter interceptions as the Giants won, 12-10. New York were helped by a controversial safety awarded on the opening kick-off.

Anderson gained 120 yards and scored on a fake reverse as the **San Diego Chargers** beat the **Seattle Seahawks** 17-6. Norwood kicked his third field goal, a 41-yarder, with 11 seconds remaining, allowing the **Buffalo Bills** to win, 16-14, and end an 11-game string of defeats against the **New England Patriots**.

RESULTS: Buffalo 16, New England 14; Cincinnati 17, Pittsburgh 12; Kansas City 20, Denver 13; Miami 24, Green Bay 17; NY Jets 45, Houston 3; Minnesota 31, Chicago 7; New Orleans 22, Detroit 14; Washington 17, Philadelphia 10; Phoenix 30, Tampa Bay 24; Atlanta 34, San Francisco 17; LA Rams 22, LA Raiders 17; NY Giants 12, Dallas 10; San Diego 17, Seattle 6.

American Conference

East division	W	L	T	PF	PA
Buffalo Bills	3	0	0	38	30
New York Jets	2	1	0	71	34
New England Patriots	1	2	0	48	55
Miami Dolphins	1	2	0	37	60
Indianapolis Colts	0	2	0	27	34
Central division					
Cincinnati Bengals	3	0	0	66	50
Houston Oilers	2	1	0	58	94
Cleveland Browns	1	1	0	9	26
Pittsburgh Steelers	1	2	0	85	68
West division					
Seattle Seahawks	2	1	0	58	41
Denver Broncos	1	2	0	51	44
Los Angeles Raiders	1	2	0	76	73
Kansas City Chiefs	1	2	0	33	50
San Diego Chargers	1	2	0	33	64

National conference

East division	W	L	T	PF	PA
New York Giants	2	1	0	56	50
Washington Redskins	2	1	0	67	66
Dallas Cowboys	1	2	0	48	50
Philadelphia Eagles	1	2	0	75	59
Phoenix Cardinals	1	2	0	58	62
Central division					
Chicago Bears	2	1	0	58	51
Minnesota Vikings	2	1	0	77	26
Detroit Lions	1	2	0	55	56
Tampa Bay Buccaneers	1	2	0	51	81
Green Bay Packers	0	3	0	41	64
West division					
Los Angeles Rams	3	0	0	73	34
San Francisco 49ers	2	1	0	71	84
New Orleans Saints	2	1	0	84	69
Atlanta Falcons	1	2	0	7277	

● Does not include last night's game: Cleveland v Indianapolis.

FIXTURES: Sunday: Dallas v Atlanta; Green Bay v Chicago; Cincinnati v Cleveland; Indianapolis v Miami; Houston v New England; New Orleans v Tampa Bay; Detroit v NY Jets; Minnesota v Philadelphia; Buffalo v Pittsburgh; NY Giants v LA Rams; Kansas City v San Diego; Seattle v San Francisco; Phoenix v Washington. Monday: Denver v LA Raiders.

RUGBY LEAGUE

Better fare promised in Yorkshire ties

By Keith Macklin

The remaining second division clubs were put on the first division chopping block yesterday in the draws for the second rounds of the Lancashire and Yorkshire cups.

Any lingering hopes of surprises were squelched by the draws, which give several fancied first division clubs easy passages into the semi-finals.

Wigan, the holders of the Lancashire Cup, were drawn at home to **Rochdale Hornets**, and although Hornets have started well in the second division, they have little hope at Central Park. So do **York**, who travel to **Castleford**, fresh from a club record 94 points against **Huddersfield** in Sunday's first round.

Widnes, who are virtually seeded to meet Wigan in the final, are at home to **Swinton**. The only Lancashire match which promises a real contest is **Oldham** against **Salford**.

There are better matches in Yorkshire with **Halifax** at home to struggling **Hull Kingston Rovers**, **Hull** hosting **Featherstone Rovers**, and **Leeds** again given a home tie against **Wakefield Trinity**.

DRAWS: Lancashire Cup: Wigan v Rochdale Hornets; Warrington v Carlisle; Widnes v Swinton; Oldham v Salford. Yorkshire Cup: Castleford v York; Hull v Featherstone Rovers; Halifax v Hull Kingston Rovers; Leeds v Wakefield Trinity. (Matches on September 28.)

ICE HOCKEY

Pirates' late winner disputed

By Norman de Mesquita

Durham Wasps and **Peterborough Pirates** preserved their 100 per cent records this season as the qualifying groups for the Norwich Union Cup continued to take shape.

The Wasps, leaders of the English North section, had successes away to **Nottingham Panthers** and at home to **Cleveland Bombers** with Dave Anderson, their import, confirming the good first impressions of last weekend with 11 more points in the two games.

Things were not quite so easy for the Pirates, who, after an easy home win over **Solihull Barons**, were made to struggle by **Streatham Redskins** in the South London rink on Sunday. Redskins were once again deprived of the services of Wickenheiser, who again injured his right ankle early in the game, but it was only through a controversial goal late in the final period that they edged home by the odd goal in 19.

Crawford and Bidner continued to show prolific form for the Pirates and they combined for 24 points in the two weekend games. Their partnership goes back to their junior days in Canada and they could rival Salmon and Conway whose 19 points helped **Telford Tigers** to an easy home win over **Slough Jets**.

In Scotland, a last-minute equalizer by Tommy Searle gave **Ayr Bruins** a surprising home draw with **Fife Flyers**. Now that their imports are settling down after their late arrival, the Bruins could be a force when the Heineken League starts.

Murrayfield Racers lead the Scottish section, having dropped only one point in five games. They had an easy away success over **Glasgow Eagles**, but were run close by the Bruins at home.

RESULTS: Norwich Union Cup: Ayr Bruins 6, Fife Flyers 6; Cleveland Bombers 3, Whitley Warriors 10; Glasgow Eagles 3, Murrayfield Racers 12; Nottingham Panthers 3, Durham Wasps 10; Peterborough Pirates 15, Solihull Barons 8; Telford Tigers 13, Slough Jets 8; Durham Wasps 7, Cleveland Bombers 5; Murrayfield Racers 7, Ayr Bruins 5; Solihull Barons 11, Slough Jets 5; Streatham Redskins 9, Peterborough Pirates 10; Tayside Tigers 7, Glasgow Eagles 0; Whitley Warriors 8, Nottingham Panthers 5. Autumn Trophy: Cardiff Devils 17, Sunderland Chiefs 5; Richmond Flyers 6, Lee Valley Lions 16; Romford Raiders 5, Medway Bears 20; Swindon Wildcats 6, Sunderland Chiefs 6.

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Review of a hectic and humourless cricket season that brought cheer only for Worcestershire and West Indies

Gooch and Hick can lift gloom

By Alan Lee, Cricket Correspondent

This is the week in which cricket followers customarily adopt the mournful air of deprived children at the passing of their passion. This year, those who do not come from Worcestershire or the West Indies are more likely to utter a heartfelt sigh of relief.

The most hectic season in living memory has also been the most humourless and, on the part of those pulling the strings, the most hamfisted. England captains have been dismissed with all the subtlety of a butcher chopping sausages on his slab; only last week, one of the most respected county captains, David Graveney, met similar treatment from another of those committees to whom human relations are a mystery.

We have seen two England players, Chris Broad and Phillip DeFreitas, embroiled in unsavoury county disputes. We have even see the season reach a sadly appropriate climax with a botched attempt to sabotage the Worcester pitch on the day they secured the county championship.

On the field, England's efforts have been humble. None of the captains managed to win a Test match against West Indies, who came here so monstrously underrated that one bookmaker insultingly offered even money on them winning the series. It was the bet of the year. They won 4-0 and England did well to escape so lightly.

The one draw, a triumph by this year's standards, came in the first Test, when England were under the supervision of a man named Gatting. Yes, it does seem a long time ago. Within two days of that game ending, Gatting was on the casualty list, sacked under the captain's totting-up system.

His final offence, which had something to do with a barmaid (say, speeding), put him over the top after the more serious offences of abusing an umpire (dangerous driving) and publishing an unsanctioned book (failing to report an accident). Once he had lost his captain's licence, he voluntarily came off the road as a Test player. He has become the saddest figure of the year and, because he is so popular, everyone rejoiced for him when he gained some consolation by leading Middlesex to victory in the NatWest Trophy.

Gatting was followed as captain by John Emburey and Chris Cowdrey, both subsequently deposed because they were not worth their place in the team, a contingency which everyone except the selectors had signposted from distance. If these changes were handled clumsily, they were matched by the efforts made to persuade the fourth captain, Graham Gooch, to pull out of a South African deal in order, ostensibly, that he could take the team to India.

He will now, it seems, be taking them nowhere, and if there is one merit in the mess of this summer's England administration, it is that the players are now likely to have a winter off. Everyone, I feel, may benefit from that.

The selectors, chaired by Peter May, have come in for fierce criticism, not only from the Press and the public but from deep within the game itself. They may consider much of it unfair and, in as much as West Indies would have beaten whatever combination had been put out against them, so it is. But it is they have bungled the important decisions, the inconsistencies and the utter lack of communication which have caused offence.

The committee system of selection is doomed and the sooner the TCCB recognize this and give a manager authority to run the side, the sooner this sad situation will improve. Micky Stewart is at present being unfairly judged because he currently has to filter his views and actions through a panel of three others who are not nearly so well acquainted with the contemporary game and its player.

There has, of course, been sunshine amid the storms. My players of the year are Gooch, Graeme Hick, and Franklyn Stephenson. Gooch reaffirmed that he is the best batsman in the country by scoring consistently against West Indies; he may even prove to be a better captain than many expect.

The only man to outscore him was Hick, a machine more than a magician, his productivity quite staggering. Just when you think he cannot possibly have more to offer, another peerless century arrives. England are desperate for him, although the hint that he may be ruled eligible next year, instead of in 1991, smacks of greed rather than logic.

Stephenson was the surprise of the season. I regarded Richard Hadlee as irreplaceable and considered that Nottinghamshire were being wildly optimistic in expecting this genial Barbadian to fill the part. I was wrong. Stephenson emulated Hadlee by doing the double, his furious batting augmenting his deceptively lethal bowling. His mocking slower ball was a constant source of fascination to all except the red-faced victims.

If Stephenson ensured that Nottinghamshire enjoyed a far better season than had seemed likely, there is no doubt that Worcestershire were the team of the year. Philip Neale, overcoming the personal trauma of his son developing leukaemia, orchestrated the diverse talents and temperaments among his players with quiet efficiency. The club, sleepily unsuccessful not many years ago, is now a boom business. One only hopes it does not spoil the place.

Worcestershire narrowly won the championship from Kent, whose achievement in losing by only one point was among the marvels of the decade. The Sunday league also went to New Road, for the second successive year, but Worcestershire lost both their cup finals. Middlesex, who seldom end empty-handed, won the premier knockout competition and Lancashire gained compensation for other disappointments in the embryonic Refuge Cup.

The first of the season's honours, the Benson and Hedges Cup, went to Hampshire, for which all media men are profoundly thankful. Never again will we have to drag out that perennial old chestnut about Hampshire being the only club never to reach a cup final.

The county championship was played on some of the worst pitches I have seen for first-class cricket. This cannot continue and any efforts to penalize offending clubs must be welcomed. The season also saw the introduction of four-day cricket and I have yet to meet a player who did not find it rewarding. Given good pitches, the longer game benefits the stronger side and brings out every asset of a team, some, like leg spin, long forgotten.

If sense prevails, and parochial objections can be overcome, the December meeting of the TCCB will decide upon a championship in 1990 comprising 16 four-day games. Before that, in the light of the doomed Indian tour, it would be nice to think the board could concoct an alternative tour for our players of the future.

Surely Zimbabwe, or Sri Lanka, if the civil situation permits, would be eager to accommodate such a visit – and, in case anyone thinks that this season has been all bad news, just consider this hypothetical tour party of 14 players, all of whom are under 25 and as yet uncapped by England: Atherton (Lancashire, capt), Metcalfe, Blakey (both Yorkshire), Prichard (Essex), Leatherdale (Worcestershire), Ramprakash (Middlesex), Ayling (Hampshire), Rhodes (Worcestershire), Medlycott (Surrey), Fraser (Middlesex), Lewis (Leicestershire), M Bicknell (Surrey), Igglesden (Kent), Trump (Somerset).

Saddest figure of the year: Mike Gatting, who voluntarily dropped out of Test matches

1988 HONOURS LIST

CORNHILL TEST MATCHES: West Indies (£26,000 prize-money) beat England 4-0 (1 match drawn); England (£6,500) beat Sri Lanka in only match.
TEXACO TROPHY ONE-DAY INTERNATIONALS: England (£16,000) beat West Indies 3-0 and Sri Lanka in the only match.
BRITANNIC ASSURANCE COUNTY CHAMPIONSHIP: 1, Worcestershire (£35,000); 2, Kent (£17,500); 3, Essex (£10,000); 4, Surrey (£5,000); 5, Nottinghamshire (£2,500).
NATWEST TROPHY: winners: Middlesex (£21,000); runners-up: Worcestershire (£10,500); semi-finalists: Surrey and Hampshire (£5,000 each); quarter-finalists: Gloucestershire, Kent, Glamorgan and Derbyshire (£2,500 each).
BENSON AND HEDGES CUP: winners: Hampshire (£21,000); runners-up: Derbyshire (£10,500); semi-finalists: Essex and Glamorgan (£5,000 each); quarter-finalists: Worcestershire, Middlesex, Warwickshire and Nottinghamshire (£2,500 each).
REFUGE ASSURANCE LEAGUE: 1, Worcestershire (£21,000); 2, Gloucestershire (£10,500); 3, Lancashire (£4,750); 4, Middlesex (£2,750).
REFUGE ASSURANCE CUP: winners: Lancashire (£5,000); runners-up: Worcestershire (£2,500); semi-finalists: Gloucestershire and Middlesex (£1,250 each).

Other competitions
Minor counties championship: Cheshire; **Holt Trophy** (Minor counties knock-out): Dorset; **Second XI championship:** Surrey; **Bain Clarkson Trophy** (Second XIs): Yorkshire; **Under-25 competition:** Warwickshire; **Cockspur Cup club championship:** Enfield (Middlesex); **Norsk Hydro village championship:** Goatacre (Wiltshire).

FINAL FIRST-CLASS AVERAGES FOR 1988 SEASON

Batting

Qualification: 8 innings, 100 runs, average 10.00

	M	I	NO	Runs	HS	100	50	Avge
R A Harper	12	13	5	622	217*	1	4	77.75
G A Hick	24	37	2	2713	405*	10	5	77.51
S R Waugh	15	24	6	1314	161	6	4	73.00
C W J Athey	13	22	6	1064	168*	2	8	66.50
G A Gooch	21	37	1	2324	275	6	15	64.55
J R Ratnayeke	8	10	5	311	60*	—	2	62.20
M D Crowe	5	9	1	487	136*	2	2	60.87
A R Border	20	32	8	1393	169*	6	4	58.04
K J Barnett	19	30	2	1623	239*	5	6	57.96
P A De Silva	8	9	3	333	117*	1	2	55.50
A J Lamb	16	27	5	1163	155	5	5	52.86
C G Greenidge	11	16	1	762	111	3	4	50.80
P J L Dujon	12	16	4	601	141	1	5	50.08
K L T Arthurton	10	13	3	499	121	2	2	49.90
M A Atherton	16	27	4	1121	152*	4	3	48.73
D S B P Kuruppu	6	10	1	438	158	1	2	48.66
N Hussain	9	13	3	486	165*	1	2	48.60
D M Smith	11	18	5	630	157*	2	1	48.46
M W Gatting	20	33	2	1469	210	3	8	47.38
M R Ramprakash	9	13	4	421	68*	—	3	46.77
P D Bowler	24	42	5	1726	159*	4	9	46.64
D L Haynes	15	25	4	964	158	1	7	45.90
W N Slack	19	32	5	1228	163*	3	6	45.48
R S Madugalle	8	11	2	403	97	—	3	44.77
G S Clinton	18	29	5	1054	158	4	4	43.91
R C Ontong	17	25	8	734	120*	1	4	43.17
J G Wright	11	20	1	815	154*	1	5	42.89
C J Tavaré	22	36	2	1429	138*	4	5	42.02
N G Cowley	6	7	3	168	55	—	1	42.00
A L Logie	13	18	4	586	95*	—	3	41.85
C J Richards	20	25	4	874	102*	1	6	41.61
I V A Richards	13	16	1	624	128	1	5	41.60
M P Maynard	23	42	6	1485	126	3	11	41.25
M D Moxon	21	39	3	1485	191	3	8	41.25
R A Smith	21	42	8	1356	141*	4	4	39.88
P A Neale	21	31	5	1036	167	4	2	39.84
M A Lynch	21	29	4	996	103*	2	4	39.84
G P Thorpe	3	6	2	158	100*	1	—	39.50
T S Curtis	22	38	4	1337	131	2	7	39.32
D W Randall	21	37	4	1286	237	2	9	38.96
P W G Parker	21	40	5	1359	124	5	5	38.82
D I Gower	22	38	4	1318	172	2	5	38.76
P J Prichard	24	39	8	1200	97	—	9	38.70
R T Robinson	21	35	4	1194	134*	4	4	38.51
Asif Din	23	41	4	1425	158*	2	7	38.51
A A Metcalfe	22	40	5	1320	216*	2	8	37.71
J E Morris	23	37	5	1204	175	2	6	37.62
K M Curran	19	34	7	1005	142	2	4	37.22
R F Pienaar	21	35	2	1228	144	3	7	37.21
T A Lloyd	24	43	4	1448	160*	4	3	37.12
R J Bailey	24	42	2	1448	127*	3	8	36.20
L R D Mendis	9	12	2	362	124	1	2	36.20
P Bainbridge	23	38	1	1334	169	4	6	36.05
J J Whitaker	23	39	5	1223	145	3	5	35.97
C L Smith	23	43	3	1436	124*	3	8	35.90
G D Mendis	23	42	4	1364	151	2	8	35.89
P D Atkins	6	11	1	357	114*	1	1	35.70
G C Holmes	20	32	4	999	117	4	4	35.67
P Johnson	23	42	3	1389	140	3	7	35.61
D R Turner	22	40	6	1204	150*	2	6	35.41
M A Crawley	4	7	2	177	98	—	1	35.40
J D Carr	24	43	6	1297	144	2	7	35.05
A W Stovold	21	39	2	1296	136	2	6	35.02
A J Stewart	22	32	3	1006	133	2	6	34.68
N E Briers	24	41	2	1335	125*	2	9	34.23
M R Benson	21	37	1	1227	110	2	8	34.08
A Ranatunga	8	9	1	271	84	—	2	33.87
A P Wells	22	43	5	1286	120	1	8	33.84
R J Shastri	12	19	2	575	157	1	1	33.82
A R Butcher	23	40	2	1282	166	1	9	33.73
R G Williams	20	34	9	842	119	1	4	33.68
I J Gould	19	31	5	875	82*	—	6	33.65
D J Capel	21	36	5	1040	92	—	7	33.54
A J Moles	18	31	2	968	115	1	5	33.37
P J Hartley	13	17	6	364	127*	1	—	33.09
S T Jefferies	14	19	5	462	60	—	2	33.00
C L Hooper	14	20	1	625	87	—	5	32.89
L Potter	23	34	7	885	107	1	5	32.77
A Needham	8	12	3	293	66*	—	2	32.55
P R Downton	18	24	5	614	120	1	2	32.31
M D Marshall	9	10	1	289	76	—	2	32.11
P E Robinson	24	40	3	1173	129*	1	8	31.70
D M Ward	25	36	6	942	126	1	8	31.40
R C Russell	24	36	8	870	94	—	6	31.07
Wasim Akram	10	18	2	496	116*	1	3	31.00
K Ibadulla	4	7	3	124	77*	—	1	31.00
A J Wright	24	42	1	1268	137	2	5	30.92
I D Austin	6	9	2	216	64	—	2	30.85
M A Samarasekera	9	15	2	401	104	1	2	30.84
N H Fairbrother	23	41	4	1134	111	2	6	30.64
G Fowler	21	38	1	1134	172	2	5	30.64
R O Butcher	19	29	3	796	134	1	4	30.61
S C Goldsmith	24	39	4	1071	89	—	7	30.60
P Carrick	23	34	7	815	81	—	2	30.18
P A Cottey	13	23	9	603	92	—	5	30.15
A I Kallicharran	9	15	1	418	117*	1	2	29.85
R S Mahanama	5	8	2	179	46*	—	—	29.83
M C J Nicholas	25	47	3	1301	132*	2	5	29.56
V P Terry	23	43	3	1182	190	3	5	29.55
B J M Maher	24	39	6	974	121*	1	5	29.51
R J Harden	6	11	1	295	78	—	3	29.50
S G Hinks	16	27	1	764	138	1	3	29.38
G Cook	18	30	1	850	203	2	3	29.31
J P Stephenson	18	31	4	791	99	—	7	29.29
J E Emburey	20	27	4	673	102	1	4	29.26
F D Stephenson	22	35	0	1016	117	2	7	29.08
C S Cowdrey	21	36	7	843	124*	2	2	29.06
J D Love	18	28	2	751	93*	—	6	28.88
T E Jesty	15	27	3	693	73	—	3	28.87
N A Felton	14	27	2	720	127	1	4	28.80
R J Sharma	10	14	3	315	80	—	1	28.63
G R Cowdrey	20	33	4	830	145	1	4	28.62
P M Roebuck	12	19	3	454	112*	1	1	28.37
K R Brown	21	34	5	822	131*	2	2	28.34
D A Hagan	7	13	2	306	59	—	1	27.81
G J Lord	20	33	2	862	101	1	4	27.80
H Morris	19	33	3	832	87	—	6	27.73
A Fordham	16	29	6	637	125*	1	3	27.69
K W R Fletcher	12	14	3	303	58	—	2	27.54
A Sidebottom	18	24	5	517	55	—	2	27.21
N R Taylor	21	37	3	925	117	2	4	27.20
M J Weston	18	24	5	514	95*	—	3	27.05
M J Kilborn	7	13	0	351	78	—	2	27.00
P D North	7	7	3	107	41*	—	—	26.75
P Pollard	9	17	1	428	142	1	1	26.75
P W Romaines	21	39	3	955	101*	1	6	26.52
N A Stanley	8	12	2	263	66	—	3	26.30
P J Newport	22	25	8	447	77*	—	1	26.29
B Roberts	24	39	4	919	71	—	7	26.25
W Larkins	23	41	2	1024	134	2	4	26.25
N D Burns	23	34	7	708	133*	1	2	26.22
S A R Silva	8	14	1	338	112	1	1	26.00
J J E Hardy	22	39	3	927	97	—	6	25.75
A C S Pigott	20	34	8	668	56	—	3	25.69
A W Lilley	21	33	3	803	80*	—	5	25.61
B C Broad	20	34	0	871	73	—	5	25.59
R J Bartlett	19	31	3	706	102*	1	3	25.21
G C Small	20	29	7	554	70	—	3	25.18
P Willey	24	40	1	978	130	2	2	25.07
R J Scott	9	16	1	374	107*	1	2	24.93
S J Rhodes	23	33	9	597	108	1	1	24.87
I L Pont	8	8	2	149	68	—	1	24.83
V J Marks	23	31	2	719	68	—	3	24.79
D Byas	14	25	1	592	112	1	4	24.66
S A Marsh	23	35	6	713	120	2	1	24.58
C M Wells	24	41	4	908	109*	1	4	24.54
J G Thomas	16	26	5	515	110	2	—	24.52
J R Ayling	19	33	4	711	88*	—	4	24.51
D A Banks	7	9	1	195	61	—	1	24.37
J F Sykes	9	13	1	292	88	—	2	24.33
J A Hopkins	13	23	1	534	87	—	4	24.27
N J Lenham	18	32	2	727	74	—	3	24.23
H P Tillekaratne	5	6	1	121	50*	—	1	24.20
R A Cobb	11	20	2	432	65	—	2	24.00
D E East	20	30	2	669	134	1	2	23.89
C Penn	20	30	12	426	40	—	—	23.66
A M Green	16	29	2	639	68	—	4	23.66
D A Thorne	15	25	1	566	76	—	4	23.58
P A Smith	16	27	4	542	84*	—	3	23.56
A N Hayhurst	14	23	2	492	107	1	2	23.44
S A Almaer	6	11	0	256	67	—	1	23.27
K T Medlycott	23	29	5	557	77*	—	3	23.20
J G Wyatt	15	26	1	578	69	—	3	23.12
M A Feltham	22	25	9	367	74	—	1	22.93
R H Alikhan	10	19	0	429	98	—	3	22.57
K Sharp	12	19	0	428	128	1	1	22.52
Z A Sadiq	4	6	0	135	64	—	1	22.50
T J Boon	14	23	1	494	131	1	2	22.45
R K Illingworth	23	22	4	404	60	—	2	22.44
N J Pringle	8	15	4	246	54	—	1	22.36
R J Blakey	16	24	4	446	85*	—	2	22.30
N V Radford	18	15	6	200	65	—	1	22.22
P Bent	3	6	1	111	50	—	1	22.20
J D Birch	24	39	4	776	114*	1	2	22.17
B R Hardie	13	20	3	377	58	—	2	22.17
G Miller	19	21	4	377	77	—	1	22.17
M Newell	20	37	3	740	105	1	2	21.76
C K Bullen	12	14	2	261	59*	—	2	21.75
M R Gouldstone	7	12	1	239	71	—	2	21.72
M Watkinson	24	39	4	759	85*	—	6	21.68
D A Reeve	15	23	3	431	103	1	—	21.55
P A J DeFreitas	17	25	1	517	113	1	3	21.54
M A Roseberry	14	21	3	386	67	—	1	21.44
D J M Kelleher	5	7	0	150	51	—	1	21.42
J C M Atkinson	7	12	0	257	73	—	1	21.41
P Whitticase	23	32	10	469	71	—	2	21.31
A Walker	18	20	10	213	40*	—	—	21.30
C C Lewis	16	23	4	400	40	—	—	21.05
I G Swallow	11	19	2	352	48*	—	—	20.70
N F Williams	8	11	2	186	63*	—	1	20.66
J W Lloyds	16	24	3	433	102*	1	1	20.61
T R Ward	10	17	0	349	72	—	3	20.52
W W Davis	15	18	3	306	43	—	—	20.40
K P Evans	15	24	4	406	54	—	1	20.30
G D Rose	20	25	6	385	69*	—	1	20.26
D Williams	8	10	1	182	51	—	1	20.22
J Simmons	21	27	9	362	57*	—	1	20.11
D J R Martindale	9	14	1	261	52*	—	1	20.07
S P Hughes	18	21	5	321	53	—	1	20.06
R B Richardson	10	14	0	279	82	—	1	19.92
M P Speight	7	13	0	258	58	—	2	19.84
I A Greig	23	28	1	529	67	—	1	19.59
Imran Khan	5	7	1	116	55	—	1	19.33
G J Parsons	10	13	4	174	50*	—	1	19.33
D R Pringle	19	27	0	516	128	1	3	19.11
D J Bicknell	11	19	1	343	62	—	2	19.05
G A Tedstone	4	8	0	151	50	—	1	18.87
M W Pooley	8	13	5	149	38	—	—	18.62
G D Reynolds	6	9	1	147	69	—	1	18.37
D A Leatherdale	10	15	1	255	34*	—	—	18.21
P Moores	14	24	2	395	97*	—	1	17.95
D P Hughes	22	34	4	522	62	—	3	17.40
A P Igglesden	7	8	2	103	41	—	—	17.16
A C Storie	9	17	2	255	68	—	1	17.00
I Folley	19	20	14	102	30	—	—	17.00
W K M Benjamin	10	10	4	102	21*	—	—	17.00
P A C Bail	4	6	0	102	44	—	—	17.00
T J G O'Gorman	5	9	0	151	78	—	1	16.77
D Ripley	25	33	6	451	49	—	—	16.70
N J Falkner	7	14	0	232	55	—	1	16.57
R M Ellison	20	27	6	346	50*	—	1	16.47
G W Humpage	17	28	1	411	80*	—	3	16.44
E E Hemmings	17	25	10	245	31*	—	—	16.33
D J Wild	18	27	1	423	75	—	2	16.26
C J Scott	19	27	5	356	63*	—	1	16.18
C P Metson	23	30	8	351	48	—	—	15.95
S D Myles	4	7	0	111	39	—	—	15.85
A E Warner	19	25	6	300	45	—	—	15.78
S T Clarke	12	10	1	141	28	—	—	15.66
R J Parks	23	35	8	421	38*	—	—	15.59
D A Graveney	23	24	9	231	47	—	—	15.40
S D Weale	6	9	0	136	40	—	—	15.11
M W Alleyne	14	21	1	300	56	—	1	15.00
M W Pringle	5	7	0	104	35	—	—	14.85
T D Topley	16	22	6	235	56*	—	1	14.68
P G Newman	16	19	6	187	39	—	—	14.38
S D Heath	5	8	1	100	33*	—	—	14.28
T A Merrick	16	21	3	256	34	—	—	14.22
A P Clarke	21	32	8	339	68	—	1	14.12
T M Tremlett	7	10	2	111	38	—	—	13.87
D K Lillee	8	11	2	120	22	—	—	13.33
D B D'Oliveira	8	11	1	132	37	—	—	13.20
S J Noyes	8	14	1	170	38	—	—	13.07
C Shaw	20	25	12	170	31	—	—	13.07
J P Agnew	24	28	4	306	29*	—	—	12.75
R J Maru	23	29	5	302	74	—	1	12.58
B N French	7	11	1	125	28	—	—	12.50
A R C Fraser	23	27	9	223	41	—	—	12.38
T M Alderman	20	22	11	135	43*	—	—	12.27
N A Mallender	17	20	7	156	44	—	—	12.00
R J Turner	8	14	1	155	27	—	—	11.92
K E Cooper	24	34	10	282	39	—	—	11.75
G J F Ferris	18	20	8	139	36*	—	—	11.58
G A Pointer	7	12	2	114	18*	—	—	11.40
G R Dilley	13	15	2	147	38	—	—	11.30
L B Taylor	17	16	6	111	60	—	1	11.10
J M Tremellen	7	12	0	131	33	—	—	10.91
J E Derrick	21	28	6	229	50*	—	1	10.40
N A Foster	16	21	4	171	34	—	—	10.05
A N Jones	20	21	8	130	38	—	—	10.00

* denotes not out

Bowling

Qualification: 10 wickets

	Ov	Md	Runs	Wk	BB	5i	Avge
M D Marshall	245.4	56	553	42	7-22	3	13.16
O H Mortensen	233.3	73	464	34	6-35	4	13.64
W K M Benjamin	163.1	44	467	33	4-20	—	14.15
S T Clarke	396.4	108	913	63	6-52	4	14.49
N F Williams	178.3	33	511	30	6-42	2	17.03
P W Jarvis	233.2	52	651	37	6-40	2	17.59
N G Cowans	492.0	124	1290	71	6-49	3	18.16
F D Stephenson	819.1	195	2289	125	7-56	10	18.31
G J Parsons	228.0	69	553	29	7-16	1	19.06
I R Bishop	142.0	30	406	21	6-39	2	19.33
A R C Fraser	696.5	195	1550	80	6-68	5	19.37
P J Newport	600.3	127	1844	93	8-52	7	19.82
G C Small	628.1	170	1605	80	7-15	8	20.06
A A Donald	180.4	40	534	26	5-57	1	20.53
P J W Allott	590.2	159	1378	67	6-59	5	20.56
A Sidebottom	511.2	136	1303	63	7-89	3	20.68
N A Mallender	433.3	111	1037	50	5-12	1	20.74
C E L Ambrose	329.1	86	733	35	4-27	—	20.94
K M Curran	414.2	86	1385	65	7-54	4	21.30
Wasim Akram	291.4	78	666	31	7-53	2	21.48
K E Cooper	816.0	220	2179	101	5-41	5	21.57
A P Igglesden	234.3	48	805	37	6-34	3	21.75
K D James	298.5	72	763	35	5-25	2	21.80
R K Illingworth	597.4	189	1274	58	5-46	4	21.96
T A Merrick	458.3	105	1437	65	6-29	5	22.10
W W Davis	538.2	92	1614	73	7-52	7	22.10
S D Fletcher	412.0	66	1308	59	8-58	2	22.16
G J F Ferris	452.1	82	1380	62	5-47	2	22.25
P J Bakker	243.4	86	670	30	5-54	1	22.33
G R Dilley	387.1	70	1098	49	5-46	4	22.40
T A Munton	425.1	126	1047	46	6-21	2	22.76
N A Foster	598.3	122	1822	80	6-53	5	22.77
T M Alderman	600.0	135	1711	75	8-59	3	22.81
M A Robinson	402.4	83	1055	46	4-19	—	22.93
T M Tremlett	125.0	35	326	14	4-19	—	23.28
I A Greig	402.4	83	1143	49	6-34	2	23.32
J R Ayling	432.1	97	1098	47	4-57	—	23.36
P A Smith	164.3	20	540	23	3-7	—	23.47
M D Harman	256.4	86	593	25	5-55	2	23.72
Imran Khan	123.3	27	310	13	5-50	1	23.84
R M Ellison	503.4	175	1697	71	7-75	3	23.90
N G B Cook	769.2	264	1635	68	6-56	2	24.04
K T Medlycott	593.1	159	1660	69	8-52	6	24.05
P A J DeFreitas	557.3	139	1555	64	5-38	5	24.29
I D Austin	137.1	43	367	15	5-79	1	24.46
C Penn	546.1	142	1989	81	7-70	6	24.55
J Simmons	629.0	159	1548	63	5-53	2	24.57
S J W Andrew	235.5	68	765	31	5-36	1	24.67
R A Harper	227.3	70	521	21	4-10	—	24.80
N V Radford	570.5	100	1770	71	7-73	3	24.92
B P Patterson	196.0	29	632	25	5-39	1	25.28
J P Agnew	783.5	169	2367	93	7-61	7	25.45
D A Graveney	613.5	179	1353	53	8-127	2	25.52
A Walker	465.5	98	1380	54	5-64	1	25.55
T D Topley	538.4	87	1664	65	7-75	3	25.60
J H Childs	655.5	209	1605	62	6-92	4	25.88
J K Lever	422.4	90	1120	43	4-61	—	26.04
M J Weston	122.0	31	313	12	4-24	—	26.08
A E Warner	445.0	104	1151	44	4-22	—	26.15
D R Pringle	515.2	111	1492	57	6-39	4	26.17
G D Rose	504.5	116	1528	58	6-47	1	26.34
J E Emburey	671.5	216	1543	58	6-24	2	26.60
F S Ahangama	99.2	22	321	12	4-51	—	26.75
H L Alleyne	94.31	7	322	12	5-54	1	26.83
P G Newman	339.5	81	950	35	8-29	1	27.14
C A Connor	495.3	92	1497	55	5-70	1	27.21
D V Lawrence	647.2	102	2296	84	7-47	2	27.33
C L Cairns	109.0	16	384	14	4-70	—	27.42
L B Taylor	324.3	72	967	35	6-49	1	27.62
N H Peters	278.2	50	954	34	6-31	1	28.05
A C S Pigott	624.1	109	2078	74	6-100	2	28.08
C K Bullen	107.1	25	316	11	4-56	—	28.72
V J Marks	862.5	222	2214	77	7-118	5	28.75
C C Lewis	391.4	83	1210	42	6-22	2	28.80
H R J Trump	270.0	74	696	24	4-17	—	29.00
M W Cleal	168.0	25	582	20	4-41	—	29.10
C S Cowdrey	381.2	92	1141	39	5-46	1	29.25
I Folley	604.3	188	1681	57	5-20	2	29.49
M W Pooley	128.4	30	384	13	4-80	—	29.53
G Miller	430.0	106	1153	39	5-76	1	29.56
K J Barnett	161.1	37	414	14	3-63	—	29.57
R G Williams	331.0	71	980	33	5-86	1	29.69
D E Malcolm	488.1	93	1678	56	5-68	1	29.92
M A Feltham	583.4	134	1679	56	5-45	2	29.98
A N Jones	512.0	85	1658	55	7-30	1	30.14
M P Bicknell	516.2	134	1511	50	9-45	1	30.22
G A Hick	204.0	43	642	21	4-114	—	30.57
N G Cowley	155.1	45	337	11	3-35	—	30.63
S L Watkin	527.3	127	1423	46	8-59	2	30.93
P Carrick	593.0	175	1551	50	5-46	2	31.02
E E Hemmings	508.5	139	1312	42	4-50	—	31.23
D A Reeve	292.0	71	750	24	4-50	—	31.25
D J Wild	187.5	37	563	18	4-18	—	31.27
N Gifford	425.1	121	976	31	3-66	—	31.48
A P Pridgeon	266.3	58	662	21	3-68	—	31.52
J G Thomas	427.2	62	1531	48	6-68	2	31.89
R A Bunting	400.0	66	1320	41	5-44	3	32.19
R F Pienaar	404.2	99	1162	36	5-27	1	32.27
A N Hayhurst	180.3	41	553	17	4-45	—	32.52
M Frost	99.5	23	326	10	4-56	—	32.60
J Derrick	542.1	138	1511	46	6-54	1	32.84
P A Booth	135.4	35	361	11	5-98	1	32.87
C Shaw	507.3	110	1522	46	4-17	—	33.08
I L Pont	220.0	30	795	24	5-103	1	33.12
A M Babington	556.5	109	1628	49	4-68	—	33.22
S R Barwick	408.5	113	1064	32	5-37	1	33.25
G F Labrooy	201.5	30	665	20	6-61	1	33.25
S J Base	195.0	20	735	22	4-74	—	33.40
P M Such	123.5	22	340	10	4-80	—	34.00
C M Wells	534.4	117	1469	43	4-43	—	34.16
M Watkinson	666.3	153	1779	52	6-43	2	34.21
M A Holding	278.1	49	827	24	3-23	—	34.45
C A Walsh	232.2	55	622	18	5-49	1	34.55
N C W Fenton	270.4	65	726	21	4-64	—	34.57
F A Griffith	99.3	20	347	10	4-47	—	34.70
A M G Scott	120.0	26	385	11	4-66	—	35.00
D J Capel	438.1	76	1451	41	4-40	—	35.39
R J Shastri	304.2	91	709	20	7-49	1	35.45
S T Jefferies	355.1	53	1216	34	8-97	2	35.76
R J Maru	701.0	193	1792	50	5-69	1	35.84
P J Hartley	307.3	30	1219	34	5-85	1	35.85
D J Millns	179.0	22	683	19	3-37	—	35.94
R P Davis	559.0	177	1409	39	5-132	1	36.12
D K Lillee	245.0	45	778	21	6-68	1	37.04
D J Foster	299.3	46	1044	28	4-46	—	37.28
A P Clarke	615.0	156	1650	44	5-60	2	37.50
K P Evans	258.5	49	829	22	3-22	—	37.68
A M Green	151.5	40	392	10	6-82	1	39.20
G A Gooch	151.0	38	401	10	2-29	—	40.10
G C Holmes	121.2	15	445	11	5-38	1	40.45
M A Samarasekera	127.4	14	406	10	3-31	—	40.60
P Willey	340.0	106	803	19	4-153	—	42.26
P C R Tufnell	433.2	19	1058	25	4-88	—	42.32
R C Ontong	395.1	94	1128	26	4-39	—	43.38
J R Ratnayeke	231.5	38	687	15	3-47	—	45.80
S P Hughes	441.2	84	1258	27	4-39	—	46.59
M R Sygrove	215.4	34	848	18	3-91	—	47.11
K Saxelby	245.2	42	837	17	3-30	—	49.23
J W Lloyds	239.3	42	757	13	2-22	—	58.23
P Bainbridge	324.0	62	1054	17	5-33	1	62.00
J N Perry	211.0	44	643	10	3-72	—	64.30
M A Atherton	289.1	42	827	11	3-32	—	75.18

WICKETKEEPERS: D Ripley 87 (80ct, 7st); R J Parks 73 (63, 10); S J Rhodes 79 (71, 8); P Whitticase 76 (72, 4); R C Russell 68 (57, 11); D E East 66 (60, 6).
FIELDSMEN: V P Terry 33; K R Brown, G S Cowdrey 32; R J Maru 31; C J Tavaré 29; K T Medlycott 28.
FASTEST HUNDRED: G A Hick (Worcestershire), 79 balls, v Surrey at the Oval (August 19).
BEST BOWLING: All matches: M P Bicknell (Surrey) 9 for 45 v Cambridge University at the Oval (June 15). County championship: P G Newman (Derbyshire) 8 for 29 v Yorkshire at Headingley (April 30). Match figures: D A Graveney (Gloucestershire) 14 for 165 v Worcestershire at Bristol (September 11).
● Compiled by Richard Lockwood

Pakistan bringing strife-torn Test nearer conclusion

From Richard Streeton, Karachi

Australia, following on 304 runs behind, were 66 for five by the close yesterday as a dry, dusty pitch continued to disintegrate, on the fourth day of the first Test match here. Pakistan look certain to gain a crushing victory against opponents, who, after their public criticisms of the pitch and umpiring, gave every sign of being mentally under siege.

All day acrimony and dispute bubbled just below the visible tension on the field as the Pakistan spinners conjured with the ball, which either lifted or squatted and always turned.

Only 115 runs came from 87 overs during the five-and-a-half-hour day, which had its heroes amid the storm clouds of contention. For Pakistan, Iqbal Qasim and Tauseef Ahmed bowled beautifully in the conditions so favourable for them. Peter Taylor was left undefeated with 54 in the first Australian innings after non-stop concentration and defiance through five hours 25 minutes.

Off the field there were no real, fresh developments though it was Pakistan's turn to contribute to the verbal slanging that has started. Javed Miandad, with the backing of the manager, Intikham Alam, was quoted in print as telling the touring side "to play the game as sportsmen, or pack up their luggage and go home, instead of creating bad blood with their unsporting behaviour".

The Pakistan Board also issued an official statement reiterating its full confidence in the umpires and pointed out that the pitch was the same for both teams, one of which had made 469 runs.

Australia, resuming at 116 for seven, rather unexpectedly were able to prolong their first innings for three hours, during which 49 runs came from 49 overs.

Dodemaide had lasted two hours when he pushed a catch to silly point; May was caught behind and Reid was adjudged leg-before as he thrust out his front leg to a ball going down the leg side. Taylor hit seven fours and faced 251 balls and, as the man whose eye was in, was sent out to open the second innings.

The ploy failed when Taylor fell to a bat-pad catch at short leg in Aamer's second over. Taylor was obviously amazed at the verdict and wagged a finger as he said something to the Pakistan fieldsmen as he left. Boon offered no stroke to Iqbal Qasim's arm ball as he thrust out his leg towards cover and was bowled. Jones prodded a googly to silly mid-off and Australia went into tea with the score 15 for three.

Afterwards, Marsh and Wood precariously hung on before they fell in successive overs to leg-before decisions

PAKISTAN: First Innings 469 for 9 dec (Javed Miandad 211, Shoaib Mohammad 94; T B A May 4 for 97, B A Reid 4 for 109).

AUSTRALIA: First Innings

G R Marsh b Qasim	8
D C Boon b Qadir	14
D M Jones lbw b Qasim	3
G M Wood c Qasim b Tauseef	23
*A R Border c Aamer Malik b Qasim	4
S R Waugh lbw b Qasim	0
P L Taylor not out	54
†I A Healy c Ijaz b Mudassar	26
A I C Dodemaide c Ijaz b Salim Malik	8
T B A May c Yousuf b Qadir	6
B A Reid lbw b Qasim	0
Extras (b 12, lb 7)	19
Total	165

FALL OF WICKETS: 1-19, 2-23, 3-40, 4-48, 5-54, 6-64, 7-106, 8-139, 9-162.
BOWLING: Nazar 10-3-15-1; Aamer Malik 2-0-6-0; Qasim 39-24-35-5; Qadir 37-16-54-2; Tauseef 26-15-28-1; Shoaib 2-1-1-0; Salim Malik 6-4-7-1.

Second Innings

G R Marsh lbw b Tauseef	16
P L Taylor c Ijaz b Aamer Malik	2
D C Boon b Qadir	4
D M Jones c Ijaz b Qadir	4
G M Wood lbw b Qasim	15
*A R Border not out	5
S R Waugh not out	11
Extras (b 4, lb 5)	9
Total (5 wkts)	66

FALL OF WICKETS: 1-4, 2-10, 3-15, 4-46, 5-50.
BOWLING: Mudassar 3-0-5-0; Aamer Malik 2-2-0-1; Qasim 16-11-26-2; Qadir 9-3-18-1; Tauseef 8-4-8-1.
Umpires: Mahboob Shah and Khizar Hayat.

Turner opposition to Hick short-cut

By Alan Lee

The suggestion that Graeme Hick's England qualification period could be reduced for a second time was last night condemned as "short-sighted and weak-kneed" by Mike Turner, one of cricket's most forthright administrators.

Turner, the secretary-manager of Leicestershire, is voicing the concerns of many people in the game when he questions the wisdom and validity of allowing Hick, aged 22, to play for England next summer, a prospect which the Test and County Cricket Board seems certain to investigate at its winter meeting in December.

Hick, who scored 2,713 first-class runs for Worcestershire this season, must wait until 1991 to complete his seven-year qualification, only recently cut from 10 years. But Alan Smith, chief executive of the TCCB, has now hinted that the Zimbabwean batsman might be regarded as a special case because his native country does not play Test cricket.

The possibility of an undoubtedly brilliant young player reinforcing the England team does not convince Turner. He says: "I am strongly opposed to any further relaxation of the qualification rules. England are obviously struggling at international level but it would be a *short-sighted and weak-kneed* policy to change the rules as a matter of convenience so that more overseas-born cricketers can play for England. This may be a short-cut to achieve a little immediate success but in the longer term the England team would lose its identity."

India will not consider tour compensation

Delhi (Reuter) – India rejected suggestions yesterday that it should compensate England for effectively cancelling this winter's tour after the refusal to issue visas to eight players who have gone to South Africa.

"There is no question of any compensation," Ranbir Singh Mahendra, secretary of the Board of Control for Cricket in India, said.

Alan Smith, the TCCB chief executive, said compensation would be raised if the tour did not go ahead. Mahendra said there were no provisions under ICC rules for compensation if a tour was cancelled.

Graveney not keen to be captain again

David Graveney, who was dismissed as captain of Gloucestershire, said yesterday that it was unlikely he would want to be reinstated if the cricket committee's decision was reversed (Ivo Tennant writes).

"It would be hard for me to be captain again after the manner in which I was sacked," he said. "What I hope now is that constructive comments will be made before the management committee meets on October 10.

"There is no point in everyone fighting tooth and nail if the players do not want a change in the captaincy."

Oliver awarded trohpy

Phil Oliver, the *Staffordshire* batsman and former Warwickshire player, and Simon Dyson, the Cheshire leg spinner, have taken the individual awards from the 1988 Minor Counties season (Mike Berry writes).

Oliver is the winner of the Wilfred Rhodes batting trophy. Dyson, who helped Cheshire win the championship against *Cambridgeshire at Worcester* on Sunday, has won the Frank Edwards trophy for the competition's leading bowler.

● The Australians will begin their 1989 tour of England with a one-day game against the League Cricket Conference, at West Bromwich Dartmouth, on Friday, May 5.

Batting

	I	NO	Runs	HS	Avge
P R Oliver (Staffordshire)	11	5	459	136*	76.50
T A Lester (Oxfordshire)	16	6	679	97*	67.90
I Cockbain (Cheshire)	15	4	681	119	61.91
I S Lawrence (Cambridgeshire)	17	4	787	144	60.54
S G Plumb (Norfolk)	16	1	830	204*	55.33

Bowling

	Ov	Md	Runs	Wk	Avge
S Dyson (Cheshire)	107.2	38	206	23	8.96
P J Lewington (Berkshire)	302.5	94	658	54	12.19
S Turner (Cambridgeshire)	346.4	90	763	58	13.16
G Edwards (Wales)	126.4	52	283	20	14.15
R C Green (Suffolk)	206.2	51	614	39	15.74

POOLS FORECAST by Paul Newman

Saturday September 24 unless stated

FIRST DIVISION

X A Villa v Nottingham F
1 Charlton v Newcastle
X Derby v QPR
1 Everton v Luton
1 Man U v West Ham
1 Norwich v Millwall
2 Sheffield W v Arsenal
1 Tottenham v Middlesbro
2 Wimbledon v Coventry
Not on coupons: Southampton v Liverpool

SECOND DIVISION

X Barnsley v Man C
1 Blackburn v Birmingham
X Bournemouth v Oxford
1 Ipswich v Bradford C
X Leeds v Chelsea
X Leicester v Watford
1 Oldham v Hull
1 Plymouth v WBA
X Shrewsbry v Sunderland
1 Swindon v Brighton
X Walsall v Stoke
Not on coupons: Portsmouth v Crystal Palace

THIRD DIVISION

X Brentford v Sheffield U
X Bristol C v Port Vale
1 Bury v Mansfield
1 Chester v Hudersfield
2 Chesterfld v Blackpool
1 Fulham v Wigan
1 Gillingham v Reading
1 Northampton v Bristol R
1 Notts Co v Preston
V Southend v Cardiff (Playing Friday)
X Swansea v Wolves
Not on coupons: Aldershot v Bolton

FOURTH DIVISION

1 Burnley v Colchester
2 Carlisle v Rotherham
2 Doncaster v Wrexham
X Exeter v Scunthorpe
1 Grimsby v Rochdale
X Hartlepool v Camb U
X Lincoln v Hereford
1 Peterboro v York
X Scarboro v Torquay
Not on coupons: Crewe v Stockport (Friday); Halifax v Tranmere (Friday); Leyton Orient v Darlington (Friday)

VAUXHALL-OPEL LGE PREMIER DIVISION

1 B Stortford v Harrow
X Bromley v Hendon
X Carshalton v Windsor
2 Marlow v Dagenham

SCOTTISH PREMIER

1 Aberdeen v Hearts
2 Dundee v Celtic
1 Hibernian v Hamilton
2 Motherwell v Dundee U
1 Rangers v St Mirren

SCOTTISH FIRST

1 Airdrie v Partick
1 Ayr v St Johnstone
1 Clyde v Falkirk
1 Dunfirmline v Kilmarnock
1 Forfar v Raith
1 Meadowbnk v Clydebnk
1 Morton v Q of Sth

SCOTTISH SECOND

1 Albion v Queen's Pk
1 Dumbarton v Alloa
Not on coupons: East Fife v Arbroath; East Stirling v Brechin; Montrose v Stranraer; Stenhousemuir v Berwick; Stirling v Cowdenbeath

TREBLE CHANCE (home teams): Aston Villa, Barnsley, Bournemouth, Leeds, Leicester, Shrewsbury, Swindon, Walsall, Brentford, Bristol City, Swansea, Exeter, Scarborough.

BEST DRAWS: Leeds, Brentford, Swansea, Exeter, Scarborough.

AWAYS: Coventry, Rotherham, Wrexham, Celtic, Dundee United.

HOMES: Everton, Manchester United, Tottenham, Blackburn, Chester, Gillingham, Burnley, Peterborough, Bishop's Stortford, Dunfermline, Morton.

FIXED ODDS: Homes: Manchester United, Tottenham, Blackburn, Chester, Burnley. Aways: Coventry, Rotherham, Wrexham. Draws: Leeds, Brentford, Scarborough.

FOOTBALL

Robson's view to be heard in the Davis incident

By Dennis Signy

Bobby Robson, the England manager, will be a key witness when the FA decides what action is to be taken in the case of Paul Davis, the Arsenal midfield player who was seen on ITN at the weekend hitting the Southampton player, Glenn Cockerill.

Robson, who promoted Davis to his squad for last week's match against Denmark and is grooming him as an eventual successor to Bryan Robson, his captain, was at Highbury and was one of the few who saw Davis aim the blow.

Cockerill, who was later taken to hospital, has a double fracture of the jaw that is likely to prevent him eating solids for a fortnight. Davis was yesterday left out of the Arsenal side for tonight's Mercantile Credit game against Liverpool at Highbury, though apparently because he is injured.

Robson would not comment on the incident but he does not condone Davis's actions, although he believes it is alien to the player's character. When Tony Cottee was sent off playing for the England Under 21 side he was left out of the reckoning for three international matches, with the FA insisting that standards had to be maintained.

The FA, who will hear Robson's version of the incident, has requested a video of the ITN news programme that disclosed the incident. This will be studied today by Jack Hayward, the vice chairman of the disciplinary committee. Hayward will report to Geoff Thompson, the disciplinary chairman, and he and Bert Millichip, the FA chairman, will decide on any action.

Ted Croker, the FA secretary, said yesterday that television "evidence" could be used, as it had been in the past, for a disciplinary matter. While Arsenal, too, called for a video, Gordon Taylor, the Professional Footballer Association's newly appointed chief executive, said that his organization intended investigating the incident and would seek statements from both Cockerill, when he is available to talk, and Davis.

"We have announced a clampdown against bad behaviour on the field and we must look fully into this matter," Taylor said.

In tonight's second division programme Warren Aspinall, Portsmouth's record £315,000 signing, is set to make his full debut at Stoke City. Aspinall has made two appearances as a substitute since joining the club from Aston Villa before the start of the season.

Whitehurst, Sunderland's £100,000 signing from Reading, will make his home debut in the absence of the injured Gabbiadini in the home game with Crystal Palace. The Palace goalkeeper, Suckling, will have a fitness test.

Chelsea, seeking their first League win of the season, add Dixon and Dorigo to their squad for the visit of Manchester City to Stamford Bridge. Dixon and Dorigo have been suffering with long-term injuries but have now proved their fitness in the reserves.

Grobbelaar ruled out of danger

By Ian Ross

Bruce Grobbelaar, the Liverpool goalkeeper, will be kept in hospital for at least a week after he was diagnosed as suffering from a mild form of meningitis.

Grobbelaar was admitted to Arrowe Park hospital in Birkenhead after complaining of feeling unwell after the League game against Tottenham Hotspur at Anfield. Fears that he may have contracted a potentially lethal strain of the disease were allayed after the Zimbabwean international underwent exhaustive tests yesterday.

"Bruce is suffering from mild viral meningitis which is not a very contagious or serious. He is already improving and we have been assured that the condition is not infectious," Peter Robinson, the Liverpool chief executive, said. "Bruce complained of feeling unwell after Saturday's game but we didn't realize it was so serious." Kenny Dalglish, the Liverpool manager, said. "He is in the best possible hands and I have been assured that there is nothing to be unduly concerned about."

Grobbelaar's illness means that he will be unavailable for at least a month, which adds to Liverpool's burden of now having seven senior professionals unavailable. The situation is so serious that Dalglish yesterday signed a contract form which could enable him to play his first full senior game in 18 months against Arsenal at Highbury in tonight's Mercantile Credit Centenary Trophy semi-final.

Kendall at the top in Spain

Overseas football by Keith Blackmore

The contrasting fortunes of **Real Madrid** and **Barcelona** have allowed **Athletic Bilbao**, managed by Howard Kendall, to reach the top of the Spanish first division virtually unnoticed.

Uralde scored the decisive goal in their match with **Cádiz**, a win which gives Bilbao a slender advantage over second-placed **Logrones**. But the problems of Real Madrid, the champions, continued. For the third time this season they did not win, held to a draw at Bernabéu stadium by John Toshack's team, **Real Sociedad**. Sánchez missed a penalty and Real failed to preserve a 2-0 second-half advantage.

Barcelona's smooth progress under Johan Cruyff was slowed by **Valencia**. The Barcelona captain, Alesanco, was sent off for a second offence in the second half, a setback to which his team responded by scoring through Fernández. Gómez equalized three minutes from the end.

Belenenses faltered at the top of the Portuguese first division, drawing at home to **Maritimo**. **Porto**, **Benfica**, and **Sporting Lisbon**, who all won, joined them at the top of the table. Football matters were of secondary importance at **Vizela**, where a new grandstand collapsed before a second division match. About a quarter of the 150 spectators seated there were injured, none seriously.

In The Netherlands, the first division table took on a familiar look, **PSV Eindhoven** gaining the top position after winning comfortably at **Willem II**. Gillhaus and Linskens scored in the first half and Kieft later after van Straalan had converted a penalty for Willem.

The previous leaders, **Twente Enschede**, drew at **PEC Zwolle** while **Feyenoord** scored five in beating **MVV**. **Ajax** continued to slide down the table, drawing 3-3 at home to **Roda**.

In France, **Bordeaux** dropped Clive Allen, apparently dissatisfied with his scoring rate of a goal every other game. Last Wednesday he missed a penalty which might have given his team an away win against **Paris Saint-Germain**, the leaders of the French first division.

In his absence on Saturday, Bordeaux failed to score at all, losing 1-0 to **Laval**. There were no goals for Paris Saint-Germain in their draw at **Montpellier**, nor for **Auxerre**, the second-placed team, in their draw at **Toulouse**.

In fact, the 10 first division games played at the weekend produced a total of 14 goals and three of these were scored by Bravo as Nice beat Lens 3-0 and moved into fourth place.

OVERSEAS RESULTS

AFRICAN CUP WINNERS' CUP: Quarter-finals, second leg: Inter Club (Congo) 4, Gor Mahia (Kenya) 1. Inter Club win 5-3 on agg. Dansant Yaounde (Cameroon) 1, AFC Leopards (Kenya) 0. 1-1 on agg: Diamant win 4-3 on pens.

ARGENTINIAN: Talleres 1, San Martin 0; Deportivo Mandiyu 1, Rosario Central 1 (Deportivo win 4-2 on pens); Argentinos Juniors 4, Estudiantes de la Plata 1; Deportivo Español 2, Independiente 2 (Independiente win 14-13 on pens); Velez Sarsfield 1, Platense 2; River Plate 0, Boca Juniors 2; Deportivo Armenio 1, San Lorenzo de Almagro 3; Racing Club 3, Racing 1; Gimnasia Esgrima La Plata 3, Ferro Carril Oeste 3; Newell's Old Boys 1, Instituto 1 (Newell's win 8-7 on pens). Leading positions: 1, Racing Club, 6pts; 2, Argentinos Juniors, 6; 3, Platense, 6.

AUSTRIAN: FCS Tyrol 5, Austria Klagenfurt 1; Vienna 3, Austria Vienna 3; Rapid Vienna 1, Vienna Sportklub 1; Sturm Graz 2, St Polten 3; Admira Wacker 1, Vorwaerts Steyr 0; Linzer ASK 0, Grazer AK 1. Leading positions: 1, Austria Vienna, 18pts; 2, FCS Tyrol, 17; 3, St Polten, 17.

BELGIAN: Racing Genk 0, Lierse 0; Beerschot 1, Standard Liege 1; Charleroi 3, Waregem 0; Kortrijk 1, FC Antwerp 2; FC Liege 1, FC Mechlin 1; Lokeren 2, Anderlecht 4; FC Bruges 4, St Truiden 0; RWDM 2, Cercle Bruges 1; Racing Mechlin 1, Beveren 3. Leading positions: 1, Anderlecht, played 8, 14pts; 2, FC Bruges, 8, 14; 3, FC Mechlin, 8, 14.

BRAZILIAN: Vasco 1, Atletico Paranaense 0; Bahia 1, Flamengo 0; Atletico Mineiro 1, Gremio 0; Santa Cruz 3, Goias 0; Guarani 0, Sport 0 (Guarani win 5-4 on pens); Coritiba 0, São Paulo 0 (Coritiba win 5-4 on pens); Botafogo 1, Palmeiras 1 (Botafogo win 4-2 on pens); Internacional 2, Cruzeiro 2 (Internacional win 4-3 on pens); Corinthians 2, Vitoria 1; Santos 2, Bangu 0; Portuguesa 1, America 0; Fluminense 2, Criciuma 0. Leading positions: Group A: 1, Palmeiras, played 4, 8pts; 2, Portuguesa, Atletico Mineiro and Fluminense, 4, 8. Group B: 1, Vasco, 4, 12; 2, Guarani, Bahia, 4, 8.

BULGARIAN: Vitosha 2, Sredets 2; Chemo More Varna 1, Lokomotiv Gorna Oryahovitsa 0; Etur 4, Spartak Varna 2; Beroe Stara Zagora 1, Trakia Plovdiv 1; Lokomotiv Plovdiv 1, Slavia 0; Minyor 4, Vratsa 1; Lokomotiv Sofia 1, Dounav Rousse 0. Leading positions: 1, Sredets, played 6, 10pts; 2, Chemo More, 6, 9; 3, Etur, 6, 8.

DUTCH: Ajax 3, Roda JC 3; Willem II 1, PSV Eindhoven 3; BVV Den Bosch 2, Haarlem 5; Volendam 4, FC Utrecht 0; Feyenoord 5, MVV 2; SC Veendam 2, RKC 0; VVV 1, FC Groningen 1; Fortuna Sittard 3, Sparta 0; PEC/Zwolle 2, FC Twente 2. Leading positions: 1, PSV, played 5, 9pts; 2, FC Twente, 6, 9; 3, Feyenoord, 6, 8.

EAST GERMAN: FC Hansa Rostock 3, Chemie Halle 0; Stahl Brandenbourg 2, FC Karl-Marx-Stadt 1; Sachsenring Zwickau 0, Dynamo Dresden 1; Dynamo Berlin 1, FC Magdeburg 1; Lokomotiv Leipzig 2, Rot-Weiss Erfurt 0; Energie Cottbus 2, Union Berlin 1; FC Carl Zeiss Jena 2, Wismut Aue 0. Leading positions: 1, Dynamo Dresden, 8pts; 2, Dynamo Berlin, 6; 3, Hansa Rostock 6.

FRENCH: Montpellier 0, Paris-Saint Germain 0; Toulouse 0, Auxerre 0; Laval 1, Bordeaux 0; Marseille 2, Cannes 1; Matra Racing 2, Nantes 0; Sochaux 0, Monaco 0; Nice 3, Lens 0; Lille 0, Toulon 0; Strasbourg 1, Metz 2; Saint-Etienne 1, Caen 1. Leading positions: 1, Paris St Germain, played 12, 24pts; Auxerre, 12, 24; 3, Marseille, 12, 23.

GREEK: AEK Athens 3, Kalamaria 1; Apollon 2, PAOK 0; Aris 1, Volos 1; Ethnikos 1, Doxa 0; Heraklis 2, Olympiakos 2; Larissa 4, Panionios 0; Levadia 2, OFI 1; Panathinaikos 3, Diagoras 0. Leading positions: 1, Olympiakos, played 2, 3pts; 2, Levadiakos, 2, 3; Volos, 2, 3.

LEAGUE OF IRELAND: Premier division: Athlone Town 0, Bohemians 2; Dundalk 3, Cobh Ramblers 1; Limerick City 1, Derry City 1; St Patrick's Athletic 3, Galway United 0; Shamrock Rovers 1, Waterford United 0.

PORTUGUESE: Belenenses 2, Maritimo 2; Nacional Madeira 0, Sporting 1; Porto 1, Portimonense 0; Benfica 4, Viseu 0; Chaves 1, Boavista 0; Setubal 1, Estrela Amadora 1; Braga 0, Penafiel 0; Leixoes 2, Guimaraes 1; Fafe 1, Farense 0; Beira Mar 1, Espinho 0. Leading positions: 1, Belenenses, played 5, 8pts; 2, Sporting, 5, 8; 3, Benfica, 5, 8.

ROMANIAN: Steaua Bucharest 3, Victoria Bucharest 2; Dinamo Bucharest 6, Rapid Bucharest 0; Universitatea Craiova 4, Universitatea Cluj Napoca 0; FC Olt 2, Sportul Studentesc Bucharest 2; Flacara Moreni 3, Otelul Galati 1; Corvinul Hunedoara 2, FC Arges Pitesti 0; ASA Tg Mures 2, Inter Sibiu 1; Farul Constanta 0, SC Bacau 0; FCM Brasov 1 FC Bihor Oradea 0. Leading positions: 1, Dinamo Bucharest, 12pts; 2, Steaua Bucharest, 12; 3, Victoria Bucharest, 7.

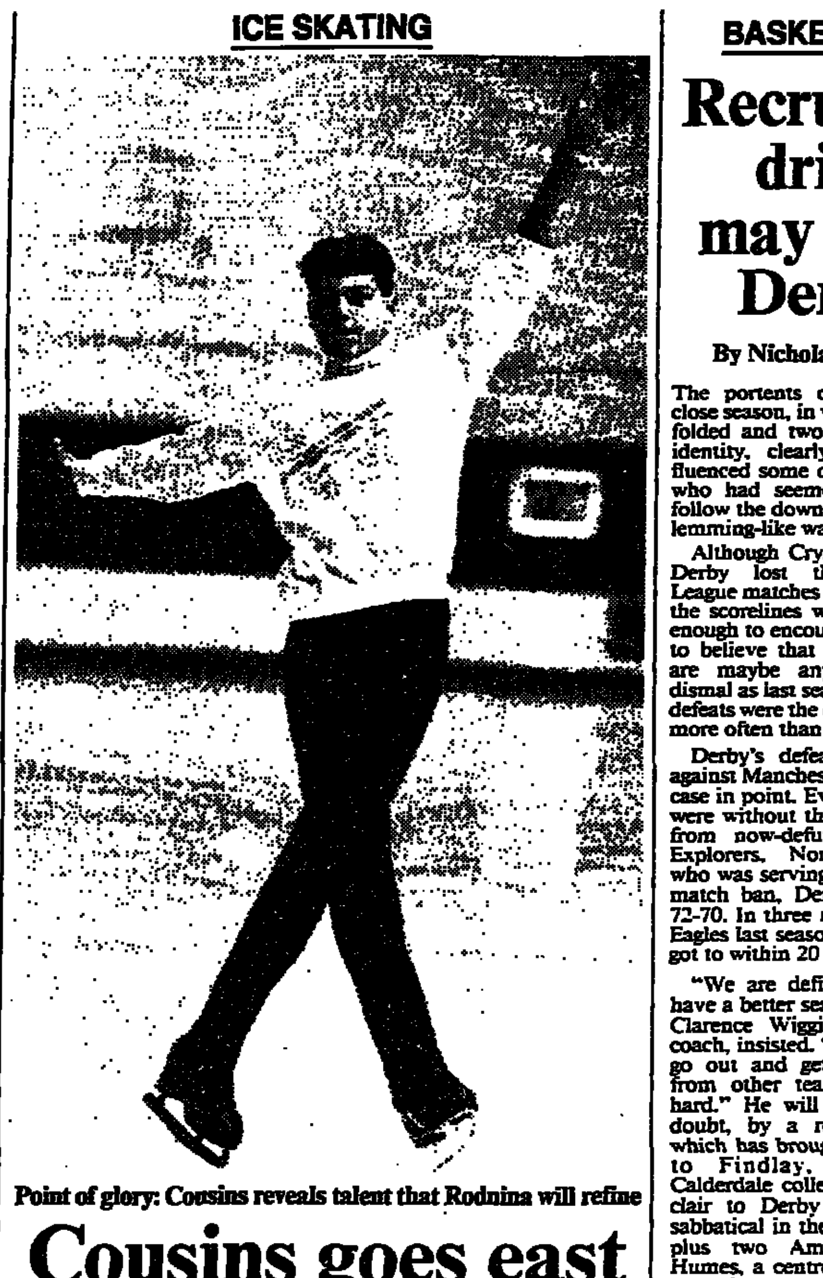
SOVIET: Kairat Alma Ata 1, Spartak Moscow 3; Neftchi Baku 1, Zenit Leningrad 2; Dynamo Minsk 0, Ararat Yerevan 0; Torpedo Moscow 2, Chernomorets Odessa 0; Zhalgiris Vilnius 0, Dynamo Tbilisi 1; Dynamo Kiev 0, Shakhtyor Donetsk 0. Leading positions: 1, Dnepr Dnepropetrovsk, played 23, 34pts; 2, Dynamo Kiev, 22, 32; 3, Spartak Moscow, 23, 31.

SPANISH: Sevilla 4, Atlético Madrid 1; Athletic Bilbao 1, Cadiz 0; Logrones 1, Malaga 0; Celta 0, Espanol 0; Real Murcia 0, Elche 1; Barcelona 1, Valencia 1; Real Valladolid 1, Osasuna 0; Real Zaragoza 1, Sporting 1; Real Madrid 2, Real Sociedad 2; Real Oviedo 0, Real Betis 3. Leading positions: 1, Athletic Bilbao, played 3, 6pts; 2, Logrones, 3, 6; 3, Barcelona, 3, 5.

TURKISH: Ankaragucu 2, Malatya 1; Galatasaray 7, Sdaria 3; Besiktas 4, Dakarya 1; Adanademir 1, Fenerbahce 3; Trabzon 3, Bolu 0; Altay 3, Daryer 3; Kahramanmaras 0, Konya 0; Eskisehir 0, Karsiyaka 0; Samsun 1, Bursa 0. Leading positions: 1, Galatasaray, 13pts; 2, Ankaragucu, 12; 3, Fenerbahce, 11.

YUGOSLAV: Rad 3, Celik 0; Napredak 2, Hajduk 4; Osijek 0, Sarajevo 3; Zeleznicar 2, Spartak 1; Red Star 2, Radnicki 2 (Radnicki won 7-6 on pens). Leading positions: 1, Rad, played 7, 11pts; 2, Hajduk, 7, 9; 3, Velez, 6, 8.

ICE SKATING



Point of glory: Cousins reveals talent that Rodnina will refine

Cousins goes east rather than west

By Michael Coleman

Irina Rodnina, the most successful ice figure skater of all time, has taken Steven Cousins, the British junior champion, under her wing in Moscow. His trainer, Donna Gately, is with him and also benefiting from Rodnina's advice.

Cousins, aged 16, and not related to his celebrated namesake Robin, is the first British skater to have turned to the Soviet Union and not to North America for help.

"The facilities here and the help we are getting are beyond what we had hoped," Gately said from Moscow yesterday. "We have three ice rinks at our disposal, one of which is video-equipped, and two trainers, Irina Rodnina for Steven's free skating, Igor Vasilyev for figures. I am also in the company of much better skaters than I have had at Deeside, which is what matters."

Rodnina, 10 times world pairs champion and three times winner of Olympic gold, bestrode figure skating like a Colossus, though a petite one at that, from 1969 to 1980. Her knowledge is being returned to the sport in full. Cousins being the first British beneficiary.

Gately is the second. "The Russians have different ideas to those we have in Britain and I'm learning a lot here," she said. "Next summer I hope I can bring a lot of my youngsters here from Deeside."

Their Moscow initiative is being funded from a £4,000 grant given to Cousins by the Sports Council of Wales. His father, David Cousins, said: "We didn't want to send Steven to America, to Carlo Fassi, for example, as so many others, like Joanne Conway, have done previously. Such a long break is not, in our view, good for a youngster. It also affects relationships with his or her own coach."

On the advice of Gillian Lees, a judge and technical adviser to the Welsh Skating Association, Moscow was approached instead and Rodnina took over from there.

Marks seeks more acclaim for champions

From John Hennessy
Stockholm

If the world amateur team championship for the Eisenhower Trophy, won by Britain and Ireland at Ullna, was a personal triumph for Peter McEvoy, it also represented revenge for Geoffrey Marks, the team captain. The disappointment of last year's Walker Cup disaster against the United States had been dispelled.

That heavy defeat "hurt me deeply", he said at the farewell dinner. "This more than makes up for it. The one unfortunate thing is that the importance of what we've done here isn't properly recognized at home. We're the world champions and not too many people will know that. I think that's sad."

When did he feel he could relax in the knowledge that the American challenge had been repulsed? "Not until Peter's second dropped on the 17th green," he said.

McEvoy has just enjoyed a memorable fortnight. Before coming here, he surpassed Michael Bonallack's record of points scored for England, 89-87. His final tournament is the county championship final, in Warwickshire's colours, at Seacroft. Somehow, it will not feel quite the same.

GOLF

Langer takes a fresh grip on his putter

By Mitchell Platts, Golf Correspondent

Severiano Ballesteros and Bernhard Langer could not be separated after four extra holes in a play-off for the Lancôme Trophy two years ago and were compelled to accept that bad light was the winner and victory was shared.

Ballesteros won again at the Saint Nom la Bretèche course on Sunday, and he heads for the German Masters, on Thursday, as the leader of the Volvo Order of Merit with £353,384. Langer is 29th with £63,951.

Langer has endured a harrowing year. It can be traced back to the German Masters last year when he missed a putt of four feet for victory on the last green at Stuttgart. At the second extra hole he struck his approach out of bounds and handed the title to Sandy Lyle.

The West German initially waved goodbye to the putting yips in 1980 by winning the Dunlop Masters. It was his first important victory and he confirmed his ability to handle the most treacherous of greens at Augusta in 1985 when for good measure he also claimed the Australian Masters title. Now he craves the German version, for more than one reason.

Victory, of course, would dispel the nagging thought that his latest attack of the yips could force him to prematurely leave the fairways. He has resorted to employing a putter with an extended handle so that he can grip his left wrist, which he holds below his right, with his right thumb. The result on Sunday was six birdies in the final eight holes for a inward half of 30 on the way to a 68.

The method, of course, is far from satisfactory, as its lifespan, as with all such gimmicks, is likely to be brief.

Langer has won more than £2 million in prize-money during his 16 years as a professional. Yet his contracts exceed that figure annually. More important, if he can no longer play professionally, then he will continue to make a lucrative living. He has carefully plotted for the future by forming Langer-Buckley, a golf course design company, which is constructing courses in Austria, France, Italy and Turkey.

John Simpson, who handles Langer's affairs for the International Management Group, said: "Bernhard has a very good head on his shoulders and he is astonishingly alert in the boardroom. He is very bright and it is a natural progression to be involved in business ventures off the fairway. But I believe he will soon be winning again."

BASKETBALL

Recruiting drive may help Derby

By Nicholas Harling

The portents of a disastrous close season, in which two clubs folded and two more changed identity, clearly has not influenced some of the survivors who had seemed destined to follow the downward spiral in a lemming-like way.

Although Crystal Palace and Derby lost their Carlsberg League matches at the weekend, the scorelines were respectable enough to encourage both clubs to believe that their prospects are maybe anything but as dismal as last season when huge defeats were the order of the day more often than not.

Derby's defeat at Stretford against Manchester Eagles was a case in point. Even though they were without their new signing from now-defunct Calderdale Explorers, Norman Findlay, who was serving a belated one-match ban, Derby succumbed 72-70. In three matches against Eagles last season, Derby never got to within 20 points of them.

"We are definitely going to have a better season this time," Clarence Wiggins, the Derby coach, insisted. "We're going to go out and get more respect from other teams by playing hard." He will be helped, no doubt, by a recruiting drive which has brought, in addition to Findlay, his former Calderdale collegue, Clive Sinclair to Derby after a year's sabbatical in the United States, plus two Americans, Brian Humes, a centre from Detroit, and Richard Kunselman, a forward from Pittsburgh.

Kunselman is, in fact, returning, glandular fever having cut short his stay last season. Only two of last season's starting five remain, Tim Lascelles and Andy Maher, but with so many newcomers, Maher, receives less court time now.

The story is similar at Palace, where two American newcomers, who are receiving a pittance compared to their highly paid compatriots at Linpride Rangers, inspired their team against their Scottish opponents at the National Recreation Centre. Darryl Reshaw and Shaughan Ryan were chiefly responsible for the rally which reduced Linpride's 19-point interval lead to two before the home team wilted, losing 90-76.

MIM Livingston might have struggled more for their 104-91 success over Solent in Sunday's league game had the visitors' new American, Tyrone Canino, not encountered such a tough baptism against British referees. He had four fouls to his name by half time and the match ended for him within another seven minutes by when he had collected only nine points.

RACING

Little chance of radical change to racing's finances

By Graham Rock

The finances of racing will be under the microscope during the next few months. The Levy Board meets tomorrow to discuss terms for its agreement with the Bookmakers' Committee, which expires at the end of March, and the feasibility study on the privatisation of the Tote will be presented early next year.

Co-operation has proved more fruitful than conflict in the history of the Levy Board and its negotiations with bookmakers. For many years, the Home Secretary was called upon to referee the annual battle, which ended in a compromise satisfactory to neither side.

Since Sir Ian Trethowan became chairman, the waters have calmed, and for the first time a three-year agreement was reached in 1986, allowing both parties the opportunity to plan for the medium term.

The advent of Satellite Information Services in recent months has brought increases in turnover unforeseen when the original levy rates were set.

Benefits from SIS service

Both sides have benefited, with Levy Board revenues at an all-time high, matched by the bookmakers' profits, reported at record levels with unerring regularity. Racecourses have benefited directly from SIS, receiving £5m a year in new money.

Other major racing countries have off-course betting facilities controlled by the authorities with appropriate benefits to both the state and the sport. Britain is the only nation which allows millions of pounds to disappear into the private sector each year.

There is precious little chance of a radical change; the Government is as addicted to privatisation as a gambler to the betting ring, and the decision to review the Tote's position comes as no surprise.

When Lord Wyatt raised the issue in his speech at the Tote lunch last March, it was a thunderbolt to most present, including some members of his board. Privatisation had been discussed and rejected by them the previous autumn, but Lord Wyatt, closer than most to the Prime Minister, now seems determined to prevail.

The Home Office regards the Tote with a certain ambivalence; government legislates on betting yet is responsible for one of the most popular vehicles, and with the growth of the Tote from being an operator of a modest on-course pool betting service into a significant force, a potential clash of interests has arisen.

While Lord Wyatt and his colleagues stress the need to protect the Tote's contribution to racing, the simple fact is that a privatized company would put at odds the interests of shareholders and racing, a conflict which could be ultimately unprofitable to both.

Lloyds Merchant Bank, objective assessors of the Tote's potential, might suggest that pool betting be given to racecourses, while the off-course betting shops and the credit division are privatised. But unless the privatised sector had a commitment to support racing, revenue to the sport could fall, since pool betting accounts for only 30 per cent of Tote turnover.

Betting shops provide half the income, the remaining 20 per cent coming from the credit division. Breaking up the Tote may be logical, but it is unlikely to benefit racing in the future.

Lord Wyatt hopes that privatisation will achieve two things: to allow the Tote to complete its programme of on-line computerisation, with all bets from racecourses and Tote betting shops going into the pool, and to raise money to allow the Tote to compete on more equal terms with the Big Four bookmakers in the purchase of betting shops.

Peter George, chairman of Ladbroke Racing, doubts that a transfer of the Tote's special licence for pool betting into the private sector would be achievable but if the Tote were split up, his company would be interested in buying the betting shops.

With considerable experience of pool betting in the United States, Ladbrokes would be prepared to operate pool betting under licence if that facility were granted to racecourses, and they needed help.

Mecca Racing's chairman, Bob Green, would also be a bidder in an open auction, and believes that his company could operate the Tote more efficiently.

Bookmakers would offer even money about privatisation going ahead, but it must be odds on the Levy Board improving its deal with the Bookmakers' Committee. Disaggregation, a clumsy word for a clumsy practice, it is a method by which some bookmakers either break up their businesses into smaller units to attract a lower rate of levy, or do not take acquisitions under the umbrella of a parent company, to achieve the same result.

This levy payment avoidance costs racing about £500,000 a year and, since most bookmakers do not operate in this unfriendly way, it is hoped that the Bookmakers' Committee will find a way to bring its colleagues into line.

No cuts should be tolerated

Doubtless the Bookmakers Committee' will view the £5m a year payment from SIS to racecourses as a means of trying to persuade the Levy Board that it need part with less money. The opposite is the truth, and no cuts should be tolerated.

For decades racegoers, the real supporters of the game, have endured spartan facilities while bookmakers and their shareholders have flourished.

The full benefits of Satellite Information Services, not linked to all the country's betting shops until the spring, will become apparent during the next few years and only at the end of a further agreement would racing be able to assess accurately its needs.

A truce is likely to be negotiated between the Levy Board and the Bookmakers' Committee for the immediate future, but racing will need more funding to improve standards and the industry should now begin to prepare itself for war.

Seller success for Cecil

Henry Cecil maintained a 100 per cent record in sellers when Mother Hen took his seasonal tally to 90 winners in the Golden Hand Selling Stakes at Leicester yesterday.

The Warren Place trainer rarely runs horses in this type of company, although Mother Hen was following in the footsteps of Alvin York and Madam Sin, who both scored last season.

This daughter of Ardross never looked in danger after she had shaken off Yassoo Mana Mou over two furlongs out and went on to win by two lengths.

At the subsequent auction Mother Hen established a record price for a seller on the Midlands track when bought in for 13,000 guineas by Gill Richardson, secretary to Charles St George, father of the owner, Edward. She had to withstand strong competition from Weyhill trainer Toby Balding.

Mother Hen only joined Cecil's stables earlier in the season from John Jenkins' Royston yard, after running in a maiden at Newbury.

Cecil completed a short-priced double when Sharka romped away with the Filbert Maiden Fillies Stakes. Sheikh Mohammed's Shareef Dancer filly streaked into the lead over one furlong out and stayed on well to win by 2½ lengths from Cut Ahead. When she struck the front she veered off a straight line and was the subject of a stewards' inquiry. However, the result remained unchanged.

FOR THE RECORD

AUSTRALIAN RULES

MELBOURNE: Victorian Football League: Preliminary final: Melbourne 19.6 (120) bt Carlton 14.14 (98).

BASEBALL

NORTH AMERICA: National League: New York Mets 5, Montreal Expos 3; Los Angeles Dodgers 2, Cincinnati Reds 0; Philadelphia Phillies 6, Pittsburgh Pirates 5 (10 inns); Atlanta Braves 6, San Diego Padres 5 (10 inns); San Francisco Giants 10, Houston Astros 3; St Louis Cardinals 5, Chicago Cubs 4. **American League:** Boston Red Sox 9, New York Yankees 4; Baltimore Orioles 2, Detroit Tigers 0; Oakland Athletics 3, Kansas City Royals 2 (11 inns); Toronto Blue Jays 4, Cleveland Indians 0; Chicago White Sox 8, Minnesota Twins 5; California Angels 6, Texas Rangers 5; Milwaukee Brewers 10, Seattle Mariners 2.

AMERICAN LEAGUE

East division

	W	L	Pct	GB
Boston Red Sox	85	64	.570	—
Detroit Tigers	79	70	.530	6
Milwaukee Brewers	80	71	.530	6
New York Yankees	78	70	.527	6½
Toronto Blue Jays	77	73	.513	8½
Cleveland Indians	71	78	.477	14
Baltimore Orioles	52	95	.354	32

West division

	W	L	Pct	GB
Oakland Athletics	95	55	.633	—
Minnesota Twins	83	66	.557	11½
Kansas City Royals	79	70	.530	15½
California Angels	75	75	.500	20
Texas Rangers	65	83	.439	29
Chicago White Sox	63	85	.426	31
Seattle Mariners	61	88	.409	33½

NATIONAL LEAGUE

East division

	W	L	Pct	GB
New York Mets	91	57	.615	—
Pittsburgh Pirates	79	68	.534	12
Montreal Expos	74	75	.497	17½
St Louis Cardinals	73	77	.487	19
Chicago Cubs	70	79	.470	21½
Philadelphia Phillies	60	89	.403	31½

West division

	W	L	Pct	GB
Los Angeles Dodgers	86	61	.585	—
Houston Astros	78	71	.523	9
San Francisco Giants	78	71	.523	9
Cincinnati Reds	77	71	.520	9½
San Diego Padres	73	74	.497	13
Atlanta Braves	51	96	.346	35

BOWLS

MAIDENHEAD: McCarthy and Stone mixed pairs national championship: **Final:** D Wakefield and Mrs M Smith (Aveley, Essex) bt T West and Mrs M Duffy (Croydon), 26-12.

ATHLETICS

BERWICK-ON-TWEED: Road race: Men: 1, P Cuskin (Jarrow), 33min 32sec; 2, D Cavers (Tviotdale), 33min 37sec; 3, A Walker (Twiotdale), 33min 54sec. **Team:** Tviotdale, 9pts. **Women:** 1, T Calder (Duns), 23min 12sec.

BIRMINGHAM: English schools combined events championships: Senior boys: Decathlon: R Taylor (Weybridge), 6,125pts. **Intermediate octathlon:** J Stephenson (Sheffield), 5,631. **Junior pentathlon:** O Onourah (Kent), 3,214. **Senior girls: Heptathlon:** S Damm (Shrewsbury), 4,808. **Intermediate pentathlon:** O Idowu (Oxford), 5,031. **Junior pentathlon:** K Murray (Rugby), 3,518 (GB record).

CRICKET

GIROBANK NORTH YORKSHIRE AND SOUTH DURHAM LEAGUE: Stockton 148, Darlington RA 149 for 5; Blackhall 82, Guisborough 83 for 2; Bishop Auckland 178, Marske 98; Saltburn 192 for 8, Middlesbrough 194 for 7; Normanby Hall 106, Billingham 108 for 7; Darlington 240 for 6, Norton 135 for 5; Hartlepool 201 for 3, Redcar 149 for 9. (League champions: Hartlepool).

CYCLING

LUXEMBOURG: Tour of the European Community: Final stage: Individual time trial (31km): 1, V Pulkinov (USSR), 39min 34sec; 2, A Teteoriuk (USSR), at 26sec; 3, P Louvior (Fr). 53. **Overall positions:** 1, L Fignon, 44hr 6min 40sec; 2, G Rue (Fr), at 01min 4sec; 3, O Lurvik (Nor), 2.27.

ETON FIVES

HARROW: London tournament: Quarter-finals: R Mason and R Tyler bt S Hattes and A Jack 3-0; A Taylor and T Verney lost to J Pinner and S Zemermyi 3-0; A Hughes and M Keeling bt G Williams and S Ferns 3-0; P Thomas and L Martin lost to B Matthews and C Davies 3-0. **Semi-finals:** Mason and Tyler bt Pinner and Zemeriny 3-0; Hughes and Keeling bt Matthews and Davies w/o. **Final:** Mason and Tyler bt Hughes and Keeling 12-9, 12-8, 12-9.

FOOTBALL

BLACKBURN: Women's UEFA championship: England 1, Norway 3.
FA YOUTH CUP: First qualifying round: Southwick 1, Dover Ath 1.
SCHOOL'S MATCHES: Aldershot 2, Southend 2; Harvey GS 7, Sheppey 1; King Edward's, Witley 5, Westminster 0; Wellingborough 3, Kimbolton 0.

GOLF

SEATON CAREW: Golf Foundation schools' team championship: Qualifying round: 1, Marton Sixth Form College, 255 (A Jackson 89, A Swanston 80, L Wilson 86); 2, Sir William Turner's College, Redcar 260 (A Waller 89, M Hurwood 87, D Watson 84); 3, Dyke House school Hartlepool 261 (C Jackson 79, T Pounder 88, P Crowther 94).

SEATTLE: Women's tournament: Final round (US unless stated): 278: J Inkster, 76, 70, 65, 67. 281: Ok Hee Ku (S Kor), 71, 70, 71, 69. 282: J Stephenson (Aus), 71, 72, 67, 72. 283: S Turner, 73, 75, 67, 68. 284: D Ammaccapane, 73, 70, 68, 73. 285: J Carner, 70, 71, 70, 74; B Daniel, 71, 69, 71, 74. 286: J Geddes, 74, 73, 72, 67; N Lopez, 72, 75, 70, 69; R Jones, 72, 71, 74, 69.

SUTTON: Boston Classic (US unless stated): **Final scores:** 274: M Calcavecchia, 71, 67, 70, 66. 275: D Pooley, 75, 69, 68, 63. 276: D Rummells, 70, 69, 70, 67; J Mahaffey, 70, 69, 70, 67; F Zoeller, 68, 69, 69, 70. 277: W Grady, 71, 68, 69, 69; W Levi, 71, 67, 69, 70; S Pate 68, 68, 69, 72. 278: B McCallis, 73, 69, 70, 66; C Rose, 71, 70, 71, 66; D Hammond, 67, 73, 71, 67; D Waldorf, 71, 70, 69, 68; R Maltbie, 71, 71, 66, 70; D A Weibring, 68, 68, 69, 73.

MEN'S WORLD RANKINGS: 1, G Norman (Aus), 1414pts; 2, S Ballesteros (Sp), 1,384; 3, A Lyle (Sco), 1,353; 4, N Faldo (Eng), 1,023; 5, C Strange (US), 1,000; 6, I Woosnam (Wal), 883; 7, B Crenshaw (US), 863; 8, P Azinger (US), 813; 9, B Langer (WG), 788; 10, L Wadkins (US), 787.

MEN'S EUROPEAN EARNINGS: 1, S Ballesteros (Sp), £286,724; 2, N Faldo, 251,269; 3, I Woosnam, 193,643; 4, J-M Olazabal (Sp), 169,164; 5, M McNulty (Zim), 151,269; 6, M James, 132,873; 7, A Lyle, 123,874; 8, G Brand jnr (Eng), 114,794; 9, J Rivero (Sp), 108,395; 10, B Lane, 108,331.

KINGS NORTON: E.C. Osborne Midland Professional Pro-Am: 68: K Dickens (Cold Ashby). 69: D Dunk (Whitelakes): 70: D Blakeman (Trentham); M Gallagher (Woodlands). 71: J King (Worksop), P Weaver (Coventry), A Dow (Stoke Rochford). 72: J Higgins (Patshull Park), K Valentine (Hill Valley), J Robinson (Woodhall Spa), J Annable (Walsall), J Rhodes (South Staffs), T Sidngle (Shirland).

POWERBOATING

MILAN: European powerboat championship: 1, C Bush (US), 35pts; 2, M Seebold (US), 21; 3, S Kerton (GB), 18.
GUERNSEY: World offshore championship: Third race: 1, F Buzzi (It); 2, S Curtis (GB).

HOCKEY

CLUB MATCH: Old Williamsonians 4, Cliftonville 0.

MOTO CROSS

BOLTBY: 500cc British championship: Race 1: R Herring (Milton Keynes). **Race 2:** K Nicoll (Newport, Essex). **Race 3:** Herring. **Overall:** 1, Herring, 55pts; 2, Nicoll, 54. **Championship positions (after seven rounds):** 1, Nicoll, 363; 2, J Smith (Guisborough, Yorks), 244; 3, D Thorpe (Sunningdale), 198.

MOTOR SPORT

SPA-FRANCORCHAMPS, Belgium: Spa 1,000km sports car endurance race: 1, M Baldi (It)/S Johansson (Swe), Mercedes Benz, 6hr 01min 34.23sec; 2, M Brundle (GB)/J Lammers (Neth), Jaguar, at 24.56sec; 3, J-L Schlesser (Fr)/J Mass (WG), Mercedes Benz, three laps behind. **Other British:** 6, G Space/R Bell, 10 laps behind.

DONINGTON PARK: British Saloon Car Festival: Dunlop RAC British Touring Car championship: Round 11: 1, A Rouse (Ford Sierra), 25:05:79sec; 2, S Soper (Ford Sierra); 3, C Hodgetts (Ford Sierra). **Overall positions:** F Sytner, 98pts; 2, A Rouse, 95; P Dowsett, 92. **Uniroyal Tyres Production Saloon championship:** M Hales/J Mahony (Sierra RS Cosworth), 44:33:80. **Mineral Improvements Clubmen's Sports championship:** P Burt (Vision), 11:52.37. **Elf Turbo UK Cup:** N Phillips (Renault 5), 17:39:26. **Esso Formula Ford 1600:** V Soapin (Italy-Van Diemen RF88), 10:21:42.

SNOOKER

BRUSSELS: Norwich Union European grand prix: D Taylor (Ire) bt W Thorne (Eng), 5-1.

RACKETS

SCHOOLS MATCH: Eton (J Trusted and J Norman) bt Harrow (J Green and A Orchard), 15-3, 10-15, 1-15, 3-15, 15-4, 15-12, 15-10.

REAL TENNIS

PANGBOURNE: Hardwick House bt The Jesters, 3-2. **Individual scores** (Hardwick names first): P G Hopkins bt N S Cobb, 6-5, 6-4; G Tanner lost to C B Haycraft, 0-6, 6-4, 4-6; S S Cobb bt C D Leuw, 6-4, 6-2; B Aitken lost to D F MacDonald, 2-6, 2-6; P Watts bt L O Bridgeman, 6-5, 6-3.

RUGBY UNION

SCHOOLS MATCHES: Barnard Castle 8, Woodhouse Grove 13; Bearwood 33, SG Miller XV 4; Bedford 13, Bedford Modern 3; Bishop's Stortford 28, King's, Ely 16; Blundell's 18, Kelly 4; Brighton 18, St John's, Leatherhead 0; Bristol GS 7, Millfield 19; Bromsgrove 15, Dean Close 3; Canford 3, Downside 15; Caterham 16, Trinity, Croydon 19; Chatham House 10, Rochester Math 3; Cheltenham 30, Warwick 3; Cheshunt 10, Richard Hale 31; Christ, Brecon 35, King's, Worcester 9; Christ's Hospital 5, Reigate 8; Clayesmore 10, Ryde 18; Clifton 8, Old Cliftonians 25; Douai 3, St George's, Weybridge 7; Dover 30, St Augustine's 4; Durham 30, King's, Tynemouth 7; Eastbourne 10, Cranleigh 28; Ellesmere 38, Adam's, Newport 4; Eltham 32, St Dunstan's 6; Enfield GS 37, Cedars 0; Epsom 16, Rugby 12; Exeter 7, Taunton 29; Ermysted's, Skipton 14, Lancaster RGS 28; Gresham's 13, Oakham 3; Haileybury 0, Wellington (Berkshire) 58; Hipperholme GS 6, Hall Cross 16; Judd 54, Langley Park 0; King's, Bruton 50, All Hallows 0; King's, Taunton 16, Old Aluredians 6; King Edward's, Bath 20, Wells Cathedral 7; King Edward VII, Lytham 15, Liverpool 6; King Henry VIII, Coventry 38, King Edward's, Lichfield 8; Latymer Upper 7, London Oratory 34; Llandovery 38, Cowbridge 6; Lord Wandsworth 14, Chichester HS 19; Loughborough 53, Ratcliffe 0; Merchant Taylors', Northwood 0, Dulwich 37; Merchant Taylors' Crosby 0, Rossall 10; Mill Hill 20, Felsted 16; Monmouth 25, Wycliffe 3; Mount St Mary's 3, Silcoates 29; Nottingham HS 24, Welbeck 0; Pocklington 6, Ashville 7; Queen's, Taunton 37, West Buckland 3; Queen Elizabeth, Barnet 12, Hitchin 6; RGS High Wycombe 37, Hampton 0; Royal Latin 7, Lord Williams's, Thame 16; Rugby 44, Old Rugbeians 0; Sir Roger Manwood's 10, Bethany 3; St Bartholomew's, Newbury 22, Desborough 3; St Bees 4, Old Boys under-21 34; St Brendan's 20, Emanuel 8; St Edward's, Oxford 6, Marlborough 15; St John's, Southsea 6, Pierrepont 10; St Mary's, Crosby 9, Arnold 25; St Paul's 10, KCS Wimbledon 0; Seaford 12, Churchers 10; Sevenoaks 28, King's, Canterbury 7; Sherborne 34, Bryanston 6; Shiplake 50, Magdalen College School 0; Skinners 6, Maidstone GS 14; Stamford 37, King's, Grantham 3; Sutton Valence 0, Kent College 12; Swinford Hospital 26, Bablake 14; Tiffin 20, Guilford RGS 12; Trent 29, Oundle 14; UCS Hampstead 4, Bancroft's 18; Wallington HS 28, St Olave's 4; Watford GS 3, St George's, Harpenden 20; Wellington (Somerset) 50, Prior Park 0; Whitgift 24, Hurstpierpoint 10; Wimbledon College 16, John Fisher 9; Windsor GS 12, St Benedict's, Ealing 4; Woodbridge 27, Old Woodbridgians 8.

ROWING

ROYAL VICTORIA AND ALBERT DOCKS: London Youth Games regatta: 1, Richmond, 1125pts; 2, Waltham Forest, 1051; 3, Wandsworth, 984; 4, Newham, 977; 5, Barking and Dagenham, 978.

RUGBY LEAGUE

RODSTOCK NATIONAL LEAGUE: Leigh Miners Welfare 28, Woolston 38; Milford 11, Heworth 28; Millom 24, Egremont 6; West Hull 12, Dudley Hill 22; St Patricks 25, Pilkington 21.

SPEEDWAY

BRITISH LEAGUE: Bradford 40 (G Doyle 9, G Havelock 7), Coventry 50 (T Knudsen 15, K Tatum 14); Sheffield 58 (N Collins 11, K Moran 10, E Stead 10), Kings Lynn 32 (R Knight 12, L King 9).
NATIONAL LEAGUE: Mildenhall 45 (M Taylor 17, A Hines 13), Eastbourne 51 (A Buck 14, G Kennett 10); Rye House 50 (J Rasmussen 12, M Lyndon 10), Stoke 45 (N Crabtree 16, L Carr 11).

TABLE TENNIS

LEEDS BRITISH LEAGUE: Premier division: Bayer Bradford 0, Grove Market Drayton 8.

TENNIS

PHOENIX: Women's tournament: Final: M Maleeva (Bul) bt D Van Rensburg (SA), 6-3, 4-6, 6-2.
GENEVA: Geneva Open tournament: First round: F Luna (Sp) bt A Thoms (WG), 6-3, 6-1; C Bergstroem (Swe) bt M Gustafsson (Swe), 6-4, 6-4; E Bengoechea (Arg) bt J Aguilera (Sp), 6-1, 6-1; J Colas (Sp) bt A Tous (Sp), 2-6, 6-3, 6-4; P Arraya (Peru) bt C Motta (Br), 6-7, 6-0, 6-1.

YACHTING

SAN FRANCISCO: One Ton world championship: First race: 1, Propaganda (NZ), 3hr 57min 15sec; 2, Pacific Sundance (US), at 23sec; 3, Pendragon (US), at 40. **Second race:** 1, Propaganda (NZ), 64:43:40; 2, Sagacious (Aus), at 8:08:09; 3, Fram X (Nor), at 11:10:21. **Third race:** 1, Propaganda, 4:07:35; 2, Skedaddle (US), at 1:10; 3, Bravura (US), at 1:38. **Fourth race:** 1, Team Crikeline (Den), 27:48.06; 2, Bravura (US), at 4:59; 3, Joint Venture (Aus), at 12:22. **Fifth race:** 1, Propaganda (NZ), 3:54:20; 2, Fair Share (NZ), at 1:55; 3, Bravura (US), at 3:24. **Final overall positions:** 1, Propaganda, 142.25pts; 2, Bravura, 121.50; 3, Fram X, 50.

TODAY'S FIXTURES

7.30 unless stated

Barclays League
Second division
Chelsea v Manchester C
Hull v Blackburn
Oldham v Oxford
Shrewsbury v Ipswich
Stoke v Portsmouth
Sunderland v C Palace
Swindon v Bournemouth (7.45)
Walsall v Birmingham
Watford v Bradford (7.45)

Third division
Blackpool v Bristol C
Bolton v Fulham
Huddersfield v Notts Co
Mansfield v Gillingham
Preston v Chester
Sheffield Utd v Northampton
Wolverhampton v Aldershot

Fourth division
Cambridge v Lincoln
Colchester v Scarborough
Darlington v Exeter
Rochdale v Doncaster
Rotherham v Leyton Orient
Scunthorpe v Carlisle
Torquay v Burnley
Wrexham v Grimsby
York v Hartlepool

Littlewoods Cup
First round, second leg
(First leg score in brackets)
Swansea (1) v Cardiff (0)

Mercantile Credit Centenary Trophy
Semi-final
Arsenal v Liverpool (7.45)

Skol Cup
Semi-final
Aberdeen v Dundee Utd (at Dundee FC)

GM Vauxhall Conference
Aylesbury v Kidderminster
Enfield v Boston
Kettering v Barnet
Stafford v Altrincham
Weymouth v Sutton Utd

IRISH LEAGUE: Lombard Ulster Cup: Semi-final: Coleraine v Glentoran.
CENTRAL LEAGUE: First division (7.0): Barnsley v Everton; Coventry v Derby; Liverpool v Manchester United; Newcastle v West Bromwich.

OVENDEN PAPERS COMBINATION: Portsmouth v Chelsea (7.0); Wimbledon v Brighton.

VAUXHALL-OPEL LEAGUE: Premier division: Bognor v Bromley; Dulwich v Hayes; Grays v Barking; Harrow v Leytonstone/Ilford; Hendon v Tooting and Mitcham; Kingstonian v Bishop's Stortford; Leyton-Wingate v Farnborough; Slough v Marlow; Wokingham v Croydon. **First division:** Basingstoke v Bracknell; Lewes v Kingsbury. **Second division north:** Aveley v Purfleet; Clapton v Witham; Hertford v Royston; Hornchurch v Hemel Hempstead; Letchworth GC v Wolverton; Saffron Walden v Stevenage Borough; Vauxhall Motors v Ware. **Second division south:** Banstead v Newbury; Finchley v Eastbourne United; Petersfield v Dorking. **AC Delco Cup: Preliminary round, second replay:** Egham v Harlow. **First round:** Walton and Hersham v Billericay.

NORTHERN PREMIER LEAGUE: Premier division: Buxton v Stalybridge; Fleetwood v Horwich; Frickley v Mossley; Morecambe v Southport; Witton v South Liverpool.

FA CUP: First qualifying round replays: Armthorpe Welfare v Fleetwood; Bilston v Warrington; Burnham v Rainham; Chalfont St Peter v Bromsgrove; Grays v Dunstable; Gresley v Gainsborough Trinity; Horwich RMI v Droylsden; Irlam v Bangor; Irthlingborough v Moor Green; Leyton-Wingate v Hampton; Metropolitan Police v Arlesey; Morecambe v Skelmersdale; South Liverpool v Leek (5.15); Willenhall v Malvern.

GREAT MILLS LEAGUE: Premier division: Plymouth Argyle v Dawlish. **League Cup: First round:** Bristol Manor Farm v Backwell; Tiverton v Taunton.

MIDDLESEX SENIOR CUP: Preliminary round: Harefield v Southall.

RUGBY UNION

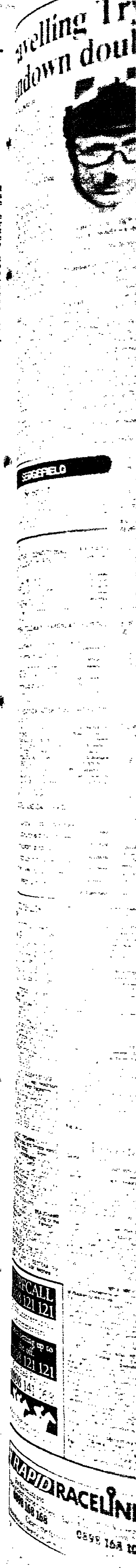
REPRESENTATIVE MATCH: Cornwall v Royal Navy (at Penzance-Newlyn, 6.0).

OTHER SPORT

BASKETBALL: Natwest Trophy: Manchester v Oldham (8.0).
GOLF: Midland professional championships (King's Norton).

SPORT ON TV

AMERICAN FOOTBALL: C4 5-6 p.m.: National Football League: Highlights of Los Angeles Rams v Los Angeles Raiders, Minnesota Vikings v Chicago Bears and Philadelphia Eagles v Washington Redskins.
FOOTBALL: BBC1 Scotland 11-11.30 p.m.: Skol Cup semi-final: Highlights of Aberdeen v Dundee United.



Travelling Tryst to head Sandown double for Ives

By Mandarin

Tony Ives: high hopes for a Sandown double

Tony Ives, who announced at the weekend that he is leaving Ian Balding's Kingsclere stable at the end of the season, looks the jockey to follow at Sandown Park today when I expect the Newmarket-based rider to collect a double on **Konbola** (2.0) and **Travelling Tryst** (4.10).

Konbola, trained by *Bill* O'Gorman, has shown plenty of pace in her three efforts so far and was not disgraced when a beaten favourite in the Goffs St Hugh's Stakes at Newbury last month.

She was a close-up sixth behind Bocas Rose that day — Saturday's fluent Ayr winner Alcando was fourth — and has a fine chance of opening her account in the Heather Maiden Stakes.

Travelling Tryst, despite running green, showed immense promise when chasing home the highly-regarded Really Brilliant on his debut at Yarmouth. The Robert Williams-trained colt started at 33-1 that day but bookmakers are unlikely to be generous with his starting price in today's Reference Pointer Graduation Stakes.

Williams also runs a fancied contender in the Rookery Fillies Handicap with Goodwood runner-up Briery Fille, but I marginally prefer the Henry Candy hope, **Primulette**, who showed she gets a mile well when obliging at Salisbury in July.

The Tom Jones-trained **Habub** stayed on well under a big weight to take the minor placing behind Zerzaya at Goodwood earlier this month and can regain the winning thread in the LMS Handicap.

Paul Cole's **Retouch** was a warm order for a York nursery at the beginning of this month, but failed to get in a blow at Peter Easterby's Konig. However, the Touching Wood colt, who had won well at Salisbury previously, looks on the right mark to retrieve losses in the Willow Nursery.

The Whatcombe trainer also has a fine chance of capturing the feature event at Leicester, the Tote Dual Forecast Stakes, with his progressive three-year-old **Saudi Desert**, who is my nap.

This son of Arctic Tern had a frustrating run of four placed efforts, including a third in the Italian Derby, before collecting his first success — a decent York maiden late last month.

Saudi Desert won readily that day and, now that he has broken the ice, it will be disappointing if he cannot beat Chartino and Israr on today's terms.

The two divisions of the Kegworth Maiden Stakes may go to newcomers. There are good reports about Michael Stoute's **Magical Strike**, who has Folly Foot to overcome in the first division, while Khaled Abdulla's well-bred **Greensmith** is expected to make a successful first appearance in the second leg.

Gerald Cottrell has a happy knack of producing big sprint winners, and his **April Fool** should add to the stable tally by landing the competitive Tote Credit Handicap.

Blinkered first time

SANDOWN: 2.0 Berkley Express; 3.35 Our Jock, Plicate; 4.10 Sea Buck; 4.40 Indian Set; 5.10 Elenos, Little Guest. LEICESTER: 2.45 Pictou Boy, Borufus; 3.15 Veronica's Friend; 4.20 Genair, Thimoni.

SEDGEFIELD

Selections

By Mandarin

2.0 Royal Tower. 2.30 Little Mittens. 3.0 Inkpen. 3.30 Mr Perfect. 4.0 Mighty Glow. 4.30 Area Code. 5.0 Fingers Crossed.

Going: firm

2.0 WHEATEAR CONDITIONAL JOCKEYS *SELLING HANDICAP HURDLE* (£792: 2m 4f) (5 runners)

2 0P- RED GALA 196 J Parkes 4-11-12 — R Fahey
6 00-5 BEDROCK 3 (F) P Davis 5-11-10 — R Davis
7 F0F- KAIM PARK 160 Mrs G Reveley 5-11-8 — N Smith
8 45-0 CAPALICE 16 (B) J Turner 5-11-7 — S Turner
10 00-4 ROYAL TOWER 32 P Blockley 4-11-7 — P Midgley

6-4 Royal Tower, 2-1 Bedrock, 7-2 Capalice, 10-1 Kaim Park, 12-1 Red Gala.

2.30 ROWENA COLEMAN HANDICAP HURDLE (£1,601: 3m 2f 160yd) (5)

3 41-4 CASTLEVENNON 8 (C,F,G,S) Mrs S Bramall 7-11-10 — J O'Gorman (7)
4 61-3 LITTLE MITTENS 22 (CD,F) R Barr 10-11-6 — T P White (7)
5 00-F GALAWOOD 22 (F,G,S) C Beaver 7-11-3 — C Dennis (7)
7 2130 DAME FLORA 4 (D,BF,F) W Kemp 6-10-8 — S McKeever (7)
10 1-46 OVERTON LASS 22 (G) W Young 8-10-0 — Ger Lyons (7)

2-1 Little Mittens, 5-2 Dame Flora, 7-2 Castlevennon, 5-1 Overton Lass, 8-1 Gala Wood.

3.0 JAYNE THOMPSON MEMORIAL NOVICES' CHASE (£1,555: 3m 2f 160yd) (10)

4 F5-2 INKPEN 14 (F,S) M Easterby 7-10-12 — R Marley (4)
8 RP54 THE RIDINGS 17 R Tate 9-10-12 — Miss F Tate (7)
8 50-3 GRAND VALUE 24 W Stephenson 5-10-10 — C Grant
9 3-53 HELEN BOY 8 (B) Ronald Thompson 5-10-10 — R Balfour
10 0F2- CAP THAT 326 (S) J Turner 7-10-7 — S Turner (4)
11 PP-0 CROGHAN STAR 45 J Dooler 7-10-7 — D Wilkinson
12 20-4 EDENBURT 14 Miss A Aston 10-10-7 — T P White (7)
13 0-4P GOLD PROFIT 24 W Young 8-10-7 — Mr N Kelleher (7)
14 64-2 MAGIC ECHO 22 S Payne 5-10-7 — Ger Lyons (4)
16 0/-2 GILSAN GREY 38 (F) S Kettlewell 5-10-5 — B Storey

7-4 Inkpen, 9-4 Grand Value, 5-1 Magic Echo, 8-1 The Ridings, 10-1 Cap That, 12-1 others.

3.30 ETHERLEY HANDICAP CHASE (£2,050: 2m 4f) (10)

1 11-1 GIOLLA PADRAIG 15 (CD,F,G,S) W Stephenson 10-12-7 — (7ex) C Grant
2 F0-4 MASTER PLAYER 46 (D,F,S) P Blockley 11-11-11 — R Crank
4 14-3 SIR BADSWORTH 36 (CD,F,G) T Laxton 10-11-10 — M Dwyer
5 3F-U PERFECT GLEN 15 (C,F,G) Denys Smith 8-11-7 — B Storey
6 8P01 PENDOR LAWN 4 (D,F,S) P O'Connor 11-11-9 (7ex) — T Pitfield (7)
7 23P- MR PERFECT 150 (CD,F,S) B Wilkinson 9-10-9 — M Hammond
9 3-31 JODY'S BOY 14 (B,C,F,G) R Swiers 7-10-9 (7ex) — S Turner (4)
10 16-2 SPRITEBRAND 15 (D,F,G) M Easterby 8-10-8 — R Marley (4)
11 24/-U GROUND MASTER 15 (F,G,S) W Sample 11-10-7 — Mr C Sample
16 -043 SIDVIC 19 (S) R Woodhouse 9-10-0 — R Garrity (7)

9-4 Giolla Padraig, 100-30 Spritebrand, 9-2 Sir Badsworth, 6-1 Pendor Lawn, 8-1 Master Player, 10-1 others.

4.0 LADY JOCKEYS ASSOCIATION HANDICAP HURDLE (£1,038: 2m 4f) (8)

3 30-1 MIGHTY GLOW 24 (D,F) C Tinkler 4-11-10 — Mrs A Farrell
4 52-0 HASTY IMPORT 15 (D,F) T Robson 9-11-10 — Miss R Lock
8 300- *WIZARD OF WAS 193 J Berry 5-11-8* — *Gee Armytage*
9 25-5 GEMTINO 8 J Harris 5-11-2 — Vicki Harris (7)
10 P21- STONEHENGE 168 (F) D Wilson 11-11-2 — Miss E Bronson (7)
12 060- MEADOW GREEN 202 (V) W Reed 7-10-12 — Judy Tinlin (7)
13 522- QUEENS MAN 130F Mrs G Reveley 6-10-9 —
15 P-52 HODAKA 11 (F) B Cambidge 11-10-4 — Mrs H Noonan

3-1 Mighty Glow, 7-2 Gemtino, 4-1 Queens Man, 6-1 Hodaka, 8-1 Stonehenge, 10-1 Hasty Import, 12-1 others.

4.30 STAINDROP NOVICES' HURDLE (£1,060: 2m) (8)

1 1-21 BROCTUNE GREY 14 (C,F) Mrs G Reveley 4-11-3 — P Niven
4 00/- JOHNSTAN BOY 7F J Parkes 5-11-2 — R Fahey (4)
6 AREA CODE 6F J Berry 4-11-0 — P Tuck
7 0R-P HAMSTERLEY MOVE 15 N Chamberlain 4-11-0 — A Orkney
8 4- NON CONSTAT 6F (V) Denys Smith 4-11-0 — C Grant
17 P0-0 SCOTTO'S REGRET 15 F Taylor 4-10-9 — P Harte (4)
18 SO ISLE W McGhie 4-10-9 — C Dennis (7)
19 000- WIDOW TRELLERNE 151 D Lamb 4-10-9 — K Jones

11-8 Area Code, 7-2 Broctune Grey, 4-1 Non Constat, 8-1 So Isle, 10-1 Johnstan Boy, 12-1 others.

5.0 REDCAR HANDICAP HURDLE (£1,257: 2m) (9)

3 8386 *BLACK RIVER 8 (D,F,S) P Davis 7-11-10* — Tanya Davis (4)
4 5121 FINGERS CROSSED 15 (D,F,G,S) K Morgan 4-11-3 — (7ex) S Turner (4)
6 21-3 MEGAN'S MOVE 32 (CD,BF,G) W Storey 5-10-11 — A Carroll
7 P6-F SUSAN HENCHARD 24 M Avison 4-10-8 — R Marley (4)
8 44-4 DIRECT INTEREST 32 Denys Smith 5-10-8 — C Grant
10 332- TIP-TAP 21F G Moore 6-10-7 — M Hammond
11 -035 MISS RELSUN 15 Mrs G Reveley 4-10-4 — P Niven
12 9-52 UPTOWN 15 (CD,G) A Batey 8-10-0 — Mr K Johnson (7)
13 P-0 CRESTINA CROSSETT 14 E Caine 6-10-0 — Miss J Davies

5-2 Direct Interest, 7-2 Fingers Crossed, 4-1 Tip-Tap, 6-1 Uptown, 8-1 Black River, 10-1 Megans Move, 12-1 others.

Course specialists

TRAINERS: G Moore, 12 winners from 44 runners, 27.3%; K Stone, 3 from 14, 21.4%; B Wilkinson, 5 from 24, 20.8%; R Whitaker, 3 from 15, 20.0%; Denys Smith, 29 from 171, 17.0%; Mrs G Reveley, 13 from 86, 15.1%.

JOCKEYS: R Fahey, 3 winners from 11 rides, 27.3%; M Dwyer, 18 from 78, 23.1%; M Hammond, 14 from 62, 22.6%; C Grant, 39 from 211, 18.5%; P Niven, 14 from 100, 14.0%; C Dennis, 4 from 39, 10.3%.

Bath results

Going: firm

2.0 (1m 5yd) 1, FLIRTING (W Newnes, 5-1); 2, Space Lab (P Cook, 7-1); 3, Chic Antique (Pat Eddery, 4-1 fav). ALSO RAN: 5 Miller's Gilt, 13-2 Eppette (5th), 12 Goldie Of Pans (6th), 14 Pardonnez Moi, 16 Five Star Pet, My Serenade, 20 Akrotiri Bay, 25 Old Park Lane (4th), 33 Telemachus. 12 ran. 2l, 1l, hd, ¾l, 8l. J Old at Shepton Mallet. Tote: £4.60; £2.10, £2.00, £1.60. DF: £11.60. CSF: £36.09. Bought in for 1,850gns.

2.30 (5f) 1, STOCIOUS (R Wernham, 25-1); 2, Mertola's Pet (P Cook, 13-2); 3, Sungrove Pride (G Bardwell, 20-1). ALSO RAN: 6-5 fav Mainbocher, 6 Mister Oddy (6th), 12 Manderley Boy, 14 Carvick, Spot On Annie (4th), 16 Crystal Sprite, 20 Sky Cloud (5th), 25 Captain Bonkers, Sleepline Royale, 33 Cheeky Baby, 50 Monsieur Tourbiere, Swingmore Jim, Frenze My Girl, Gould's Delight. 17 ran. NR: Enchanted Goddess, Forest Blaze. ¾l, 5l, ½l, nk, nk. *D Murray-Smith at Upper Lambourn*. Tote: £18.80; £4.00, £2.20, £10.00. DF: £129.70. CSF: £173.93.

3.0 (1m 2f 50yd) 1, QUEEN'S BRIDGE (S O'Gorman, 9-4 jt-fav); 2, Max Headroom (C Rutter, 10-1); 3, Welsh Pageantry (M Marshall, 9-4 jt-fav). ALSO RAN: 13-2 Knock Knock, 9 Prince Newport (5th), 11 Bronze Runner (4th), 12 Prime Prince (6th), 14 Persian Tapestry, 50 Vanishing Boy. 9 ran. 1l, hd, 3l, 1l, 4l. I Balding at Kingsclere. Tote: £3.00; £1.30, £3.40, £1.40. DF: £24.50. CSF: £23.27. Tricast: £51.41.

3.30 (1m 8yd) 1, TREMMIN (M Hills, 11-8 fav: Mandarin's nap and Private Handicapper's top rating); 2, Floret (Pat Eddery, 4-1); 3, Achnahuaigh (P Cook, 16-1). ALSO RAN: 7-2 Caesar's Palace, 9 Glory Bee (4th), 16 Baby Alex, 20 Champagne Dancer, 25 Rockalong (6th), 33 Supreme Nephew, African Minstrel (5th), Dolichocephalic. 11 ran. 3l, nk, 3l, 2l, 5l. B Hills at Manton. Tote: £2.80; £1.50, £1.20, £2.50. DF: £5.70. CSF: £7.62. Sold to R Manning for 8,800gns.

4.0 (1m 5f 12yd) 1, BEAUCHAMP CREST (R Cochrane, 5-2); 2, King of the Ring (Pat Eddery, 9-4 fav); 3, Ramrod (W Newnes, 7-1). ALSO RAN: 7-2 Moon Sunshine (4th), 8 Fortune Green (5th), 12 Young Mary (6th), 16 Super Gunner, 25 Brave Satana. 8 ran. 2½l, 7l, 1l, nk, ½l. J Dunlop at Arundel. Tote: £3.30; £1.30, £1.30, £1.70. DF: £3.70. CSF: £8.88.

4.30 (1m 2f 50yd) 1, BESTENA (Pat Eddery, 2-1 fav); 2, Star Nephew (W Newnes, 8-1); 3, South Cross (G Starkey, 100-30). ALSO RAN: 3 Vison Gris (4th), 20 Oh Sugar Me (6th), Tam Pure, 33 Challand, St Athans Lad (5th), 50 Arcow Line, Harry Hatter, Priceless Citizen, Love On The Rocks. 12 ran. hd, sh hd, 1½l, 5l, 3l. N Graham at West Ilsley. Tote: £2.80; £1.20, £1.80, £1.40. DF: £10.00. CSF: £16.84. After a stewards' inquiry, result stood.

5.0 (1m 8yds) 1, WOODSIDE MILL (B Rouse, 9-1); 2, Fisherman's Croft (R Cochrane, 5-1); 3, Caroles Clown (S O'Gorman, 20-1). ALSO RAN: 9-4 fav Pivot (6th), 6 Oti (5th), 8 Miss Skindles, 10 Lovistone, 12 Alreef (4th), 16 Cambrea Fred, 20 Lucky Native, Spanish Oak, Belhaven Bill. 12 ran. NR: Miss Patdonna. ¾l, 3l, sh hd, 5l, 4l. R Hannon at Marlborough. Tote: £11.60; £3.30, £2.60, £5.80. DF: £26.30. CSF: £50.43. Tricast: £784.10.

5.30 (5f 167yd) 1, CEE-EN-CEE (C Rutter, 10-1); 2, Royal Dartmouth (P D'Arcy, 11-1); 3, Tachyon Park (L Dettori, 14-1); 4, Sitex (R Street, 33-1). ALSO RAN: 4 fav Ajaj, 6 North of Watford (5th), 10 High Velocity, Peasemore, 14 Kachina Maid, 16 Mister March, Pendine Sands, 20 Biofta, Green Dollar (6th), Pity's Pet, 25 Checkmate, 33 Miss Wesley, Baker Contract, Cornchem. 18 ran. NR: Pendor Dancer. 1½l, nk, 1l, 2½l, sh hd. M McCourt at Wantage. Tote: £9.30; £1.70, £2.20, £2.00, £6.80. DF: £26.90. CSF: £103.79. Tricast: £1,385.96.

Placepot: £157.00

Leicester

Going: good to firm

2.15 (1m 2f) 1, CHECKPOINT CHARLIE (S Davies, 13-8 fav); 2, Amber Loch (D Bentley, 5-2); 3, Dark Rosean (J Fanning 20-1). ALSO RAN: 5 St Elmo's Fire (6th), 14 My Over (4th), 20 Spats Columbo, 25 Saimhills Son, 33 Go South, 50 Hygena Legend, Verdon Canyon, Peerglow (5th), Tamalpais. 12 ran. 4l, 7l, 1½l, nk, 2½l. W Jarvis at Newmarket. Tote: £2.70; £1.40, £1.60, £5.00. DF: £2.50. CSF: £5.48.

2.45 (1m 2f) 1, MOTHER HEN (Paul Eddery, 5-4 fav); 2, Yaasoo Mana Mou (R Hills, 8-1); 3, Au Bon (J Reid, 5-2). ALSO RAN: 5 Desert Emperor (4th), 8 Aber Cothi (6th), 40 My Swan Song, Silver Arch (5th), Maison Bleu. 8 ran. NR: Princess Siham. 2l, 2½l, 1½l, 2l, ½l. H Cecil at Newmarket. Tote: £2.30; £1.10, £2.00, £1.40. DF: £5.70. CSF: £11.71. Bought in for 13,000gns.

3.15 (1m 2f) 1, NEW MEXICO (M Birch, 10-1); 2, Stonebroker (A Proud, 13-2); 3, Williewrighttoncue (J Reid, 16-1). ALSO RAN: 9-2 fav Nastoll, 11-2 Eratna, 7 Gibbot (5th), 8 Dawn Love (6th), 12 Expletive (4th), 20 Hossman, 25 Dalby Dancer, 33 Khets King, Topeka Express, Fusion, Nap Majestica. 14 ran. nk, nk, 1½l, ¾l, 2½l. M Morley at Newmarket. Tote: £11.50; £3.50, £2.90, £2.50. DF: £23.60. CSF: £62.71. Tricast: £923.60.

3.45 (7f) 1, JIGS AND REELS (J Reid, 20-1); 2, Flame Of Aragon (Dean McKeown, 14-1); 3, Standing Count (A Mackay, 9-1). ALSO RAN: 9-2 fav Mrs Gates (4th), 7 Alto Voice, 8 Crystal Heights, Merseyside Man (6th), 10 Gay Ruffian, 12 Rosie Red, 16 Kwe, 20 Do-I-Know-You, Far Domain, Grand Auction, Silver Lightning, 25 King Toh-Toh, 33 Miss Chalk, Odyn Prince (5th), First Flute, Seremo, Birmingham Glory. 20 ran. 2l, 1l, 1l, ½l, 1l. R Johnson Houghton at Didcot. Tote: £19.80; £6.20, £11.60, £3.80. DF: £9.10 (winner or second with any other horse). CSF: £255.20.

4.15 (1m 4f) 1, PROUD PATRIOT (M Fry, 20-1); 2, Tilrera (J Reid, 9-2); 3, Ann du Feu (C Hodgson, 25-1); 4, Hot Company (W Ryan, 12-1). ALSO RAN: 4 fav Nicotaki, 15-2 Lord Lammas (5th), 9 Ice Colony, 10 Gamble On, 12 Wizzard Artist (6th), 14 Fetcham Park, Boha Destroyer, 25 Saline, Adjarsyn, Autonomous, Bluehaven Flyer, Don Tristan, River Dragon, Best of British, January Don, Akaytaah, Thatchenne. 21 ran. nk, ¾l, 1½l, nk, 6l. R Akehurst at Epsom. Tote: £18.00; £3.30, £1.80, £3.70, £5.40. DF: £157.70. CSF: £97.48. Tricast: £2,037.82.

4.45 (1m) 1, SHARKA (W Ryan, 10-11 fav: Michael Seely's and Newmarket Correspondent's nap); 2, Cat Ahead (W Carson, 11-2); 3, Millers Gait (A Kimberley, 16-1). ALSO RAN: 9-2 Command Performer (5th), 16 Circo, 33 Alice Downs (6th), Belhaven Special, Bonphard, Foxtrotter, Green's Collection, Hereshes, Karaka, Kings Ash, Les Tamaris, Light Hand, Lucky Edition, Mossy Rose, Nancy Ardross, Nannie Annie, Party Mood, Pretty Lucky, Savenbi, Tajika (4th), Warm Winter. 24 ran. 2½l, 5l, ¾l, nk, ¾l. H Cecil at Newmarket. Tote: £1.80; £1.40, £2.30, £4.00. DF: £3.90. CSF: £5.76. After a stewards' inquiry, result stood.

Placepot: £1,105.08

Edinburgh

Going: good to firm

2.15 (5f) 1, Aphabel (J Quinn, 25-1); 2, Lady Keyser (12-1); 3, Altaro (17-2). Crakatu 4-1 fav. 14 ran. nk, sh hd. S Norton. Tote: £66.70; £14.80, £3.20, £12.30. DF: £132.20. CSF: £263.50. Tricast: £2,501.83.

2.45 (1m 7f) 1, Peter Martin (M Wigham, 14-1); 2, Needwood Nymph (15-2); 3, Denaby (14-1). Spring Forward 11-4 fav. 12 ran. ½l, 2l. F Lee. Tote: £31.40; £5.90, £2.60, £4.00. DF: £511.90. CSF: £109.22. Tricast: £1,378.37.

3.15 (5f) 1, Belle Seville (L Charnock, 12-1); 2, Absolution (9-1); 3, Brutus (8-1); 4, Mendick Adventure (12-1). Celtic Bird 5-1 fav. 17 ran. nk, hd, ¾l. T Barron. Tote: £18.20; £3.90, £1.40, £1.30, £2.20. DF: £29.40. CSF: £105.39. Tricast: £838.83.

3.45 (7f) 1, Mother Country (Dale Gibson, 7-2); 2, Rose Loubet (20-1); 3, Captain Cute (14-1). Miss Aboyne 85-40 fav (4th). 16 ran. 1l, ½l. W Hastings-Bass. Tote: £4.90; £2.70, £6.00, £5.00. DF: £35.20. CSF: £70.50. Sold to P Savill, 4,400gns.

4.15 (1m) 1, Sybillin (K Fallon, 7-2); 2, Lady Nick (11-4 fav); 3, Joe Bumpas (14-1). 15 ran. sh hd, 5l. J Fitzgerald. Tote: £4.80; £2.00, £2.30, £7.30. DF: £10.10. CSF: £214.53. After stewards' inquiry, result stood.

4.45 (1m 4f) 1, Blagdon Builders (J Quinn, 13-2); 2, *Legendary Dancer* (7-4 fav); 3, Eleven Lights (8-1). 11 ran. NR: Brigadier Bill. nk, 1½l. D Thom. Tote: £8.60; £1.50, £1.90, £2.20. DF: £6.30. CSF: £17.96. Tricast: £82.45. After stewards' inquiry, result stood.

Placepot: Not won (pool of £1,557.45 carried forward to Sandown today)

Plumpton

Going: firm

2.0 (2m hdle) 1, Carpet Capers (R Goldstein, 5-2); 2, Cedar Run (12-1); 3, Silver Cannon (9-1). Cut A Caper 11-8 fav. 7 Ran. 4l, 2l. J Ffitch-Heyes. Tote: £2.00; £1.50, £3.30. DF: £20.10. CSF: £25.14.

2.30 (3m 1f ch) 1, Goingo (G Bradley, 5-4 fav); 2, Josey Wales (9-4); 3, Breenamore (11-4). Only three finished. 5 Ran. 7l, 10l. D Murray-Smith. Tote: £1.90; £1.70, £1.10. DF: £2.00. CSF: £4.27.

3.0 (2m hdle) 1, Royal Derbi (D Murphy, 3-1 fav); 2, Afford (9-2); 3, Rowlandsons Gem (4-1). 11 Ran. NR: Champagne Run. 2½l, hd. N Callaghan. Tote: £4.00; £1.90, £1.10, £2.30. DF: £6.10. CSF: £16.37.

3.30 (2m 4f hdle) 1, Dream Merchant (D O'Sullivan, 9-2); 2, Four Sport (5-2); 3, Guessing (9-4 fav). 4 Ran. 1l, 2½l. R O'Sullivan. Tote: £5.00; DF: £5.40; CSF: £13.22.

4.0 (2m 4f ch) 1, Churches Green (H Davies, 4-5 fav); 2, Kuwait Star (11-1). Only two finished. 3 Ran. Dist. D Grissell. Tote: £1.50; DF: £2.10. CSF: £4.88. Crimson Imp withdrawn, not under starter's orders. Rule 4 does not apply.

4.30 (2m hdle) 1, Dark Heritage (S Smith-Eccles, 8-13 fav); Likeable Lady (7-1); 3, Artistic Champion (12-1). 5 Ran. 5l, 2l. D Murray-Smith. Tote: £1.50; £1.30, £1.50. DF: £2.30. CSF: £4.76.

Placepot: £29.90

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SANDOWN

Selections

By Mandarin	By Our Newmarket Correspondent
2.00 Konbola.	2.00 Agnes Lily.
2.30 Primulette.	2.30 Native Romance.
3.05 Habub.	3.05 The Soviet.
3.35 Our Jock.	3.35 Aldahe.
4.10 Travelling Tryst.	4.10 Travelling Tryst.
4.40 Take Effect.	4.40 All Is Forgiven.
5.10 Retouch.	5.10 FRENCH PRETENDER (nap).

The Times Private Handicapper's top rating: 2.00 KONBOLA.

Going: good to firm — **Draw: 5f, high numbers best**

2.0 EBF HEATHER MAIDEN STAKES (2-Y-O: £2,358: 5f) (12 runners)

7 (3) MZEFF (K Al-Said) D Elsworth 9-0 — C Asmussen —
8 (10) 620 *PALACE REBEL* 11 (Mrs A Rabin) M Jarvis 9-0 — B Raymond 76
10 (12) WELSHMANS PRIDE (Mrs E Gittins) J White 9-0 — V Smith (5) —
11 (4) 22283 AGNES LILY 22 (J Bray) R Armstrong 8-9 — G Baxter 71
12 (9) AKASHA (Mrs P Meynet) R Casey 8-9 — W Newnes —
13 (6) 420 ALEXANDRA KATRINE 11 (Mrs S Arnold) R Johnson Houghton 8-9 — P Cook 74
14 (8) AQUATIC (D J Wilson) R Williams 8-9 — R Hills —
15 (11) 080 BERKLEY EXPRESS 8 (B) (Mrs A Booton) J O'Shea 8-9 — J Curant 63
18 (1) 80 IRISCAR 5 (W Holden) W Holden 8-9 — S Dawson —
19 (7) 236 KONBOLA 38 (B,BF) (A Foustok) W O'Gorman 8-9 — T Ives ● 99
23 (5) 0 VILVEAER 7 (Mrs B Serjeant) S Woodman 8-9 — B Rouse —
24 (2) 605 WENSLEY ROSE 8 (Mrs W Jennings) D Thom 8-9 — R McGhin —

BETTING: 9-4 Konbola, 3-1 Palace Rebel, 7-2 Agnes Lily, 7-1 Alexandra Katrine, 8-1 Aquatic, 10-1 Mzeff.

1987: BRIERY FILLE 10 (S) 2-8-9 G Duffield (25-1) R Williams 13 ran

FORM KONBOLA kept on well to finish just over 1l behind Almost Blue in the Molecomb Stakes on her penultimate start and on that form should finish well here, despite a moderate performance behind Bocas Rose last time.

PALACE REBEL looks the best of the remainder who have run, particularly on his performance at Yarmouth when he was headed inside the final furlong and beaten 1½l by the highly rated Pure Genius.

ALEXANDRA KATRINE was still racing green when 4l 2nd to Rahik at Ripon, but is as temperamental as she is speedy and should be treated with some caution. MZEFF, half-brother to several minor winners, arouses interest with the booking of Cash Asmussen for the David Elsworth colt.

Selection: KONBOLA (nap)

2.30 ROOKERY FILLIES HANDICAP (3-Y-O: £3,686: 1m) (14 runners)

2 (2) 5-61420 LADY CHATTERLEY 29 (D,S) (Sheikh Mohammed) I Balding 9-7 — T Ives 89
5 (12) 246541 ALIPURA 12 (D,F,G) (Mrs R Allason) D Laing 9-2 (6ex) — A Whitehall (7) 89
6 (14) 033404 THARWAT 22 (S) (H Al-Maktoum) H Thomson Jones 9-1 — R Hills 90
7 (8) 000314 *PRIMULETTE* 18 (D,F,G) (Lord Vestey) H Candy 9-1 — W Newnes 92
10 (7) 222121 SPANISH HEART 22 (F,G) (Avon Industries Ltd) N Vigors 8-12 — B Rouse 90
11 (10) 1-40862 BRIERY FILLE (C) (C Lidney) R Williams 8-12 — B Raymond 95
14 (13) 841033 PACIFIC GULL 8 (D,G) (W Gredley) B Hills 8-7 — C Asmussen 92
15 (3) 0-1006 IRENE'S CHARTER 22 (F) (Mrs I Smith) D Murray-Smith 8-5 — R Wernham 94
16 (9) 250850 FULL BLAST 15 (F) (W Fouracres) Mrs N Macauley 8-5 — NON-RUNNER —
17 (6) 000-02 NATIVE ROMANCE 14 (J Bray) R Armstrong 8-4 — G Baxter 98
19 (5) 554024 FANTASIE IMPROMPTU 15 (Lady Clague) J Winter 8-1 — Dale Gibson (5) 93
21 (11) 824-500 TRAVEL MUSIC 22 (Mrs M Madden) P Walwyn 7-10 — J Lowe 82
22 (4) 20000 DAISY MILLER 11 (BF) (David Hudd) P Cundell 7-7 — S Wood (5) 84
23 (1) 00-6403 MY HOME 7 (F) (Mrs A Dale) I Campbell 7-7 — N Gwilliams (7) ● 99

BETTING: 4-1 Primulette, 5-1 Spanish Heart, 7-1 Briery Fille, Lady Chatterley, 10-1 Alipura, Fantasie Impromptu, 12-1 others.

1987: BE CHEERFUL 3-8-7 T Ives (5-1) J Winter 8 ran

FORM This looks a wide open event and several have good chances. LADY CHATTERLEY has proved a creditable performer this term, notably when 1½l second to Sharp Gam in Milan. After 2½ months off-course she may have been in need of her last run at Windsor when ¾l behind BRIERY FILLE (3lb better terms), but may need further than this and find one or two too sharp for her on the turn for home.

BRIERY FILLE looked to have returned to form when a neck 2nd to Bashush and should get the trip.

NATIVE ROMANCE produced an impressive run at Pontefract (1m) last time. She did not get a clear run approaching the straight, but ran on well once switched, just failing to peg back Lonely Ramiro.

SPANISH HEART beat Laughing Home a neck at Epsom (7f) last time with THARWAT (4lb better terms) 2l away 4th and IRENE'S CHARTER (7lb better terms) a further 2l back in 6th. MY HOME, in the frame behind Gold Minories and Al-Torfanan at Lingfield (7f) last time, has good each way prospects here.

Selection: NATIVE ROMANCE

3.05 LMS HANDICAP (3-Y-O: £3,587: 1m 2f) (8 runners)

1 (8) 451 THE SOVIET 112 (F) (Sheikh Mohammed) M Stoute 9-7 — N Perry (7) 94
3 (1) 118340 STATEN ISLAND 33 (D,F,G) (M Hill) N Callaghan 9-0 — S O'Gorman (7) 92
4 (4) 030330 DIRECTORS' CHOICE 11 (V,C,F) (P Scarborough) W Carter 8-12 — B Rouse 91
5 (8) 3-22103 HABUB 11 (G) (H Al-Maktoum) H Thomson Jones 8-11 — R Hills 94
6 (5) 404026 RUSTIC COMEDY 10 (White Horse Rac. Ltd) D Elsworth 8-10 — C Asmussen 94
7 (2) 000400 PRINCE OF RHEIMS 11 (R Garland) P Mitchell 8-4 — — 94
13 (3) 40-0041 LIGHT ROMANCE 8 (F) (R Richards) C Brittain 7-10 (4ex) — T Williams ● 99
15 (7) 005300 BLUE ENSIGN 15 (P Chakko) S Dow 7-7 — S Dawson 90

BETTING: 5-2 Habub, 3-1 Staten Island, 7-2 The Soviet, 7-1 Light Romance, 10-1 Rustic Comedy, 14-1 Prince of Rheims.

1987: COMBINED EXERCISE 3-7-3 P Barnard 11-2 (R Akehurst) 14ran

FORM THE SOVIET stepped up in distance to land a maiden at Redcar (1m 3f) by ½l from For Action back in May and has been off-course since. However, Michael Stoute's charges are usually fit enough to do themselves justice on the track and it will be no surprise to see this one make the early pace.

LIGHT ROMANCE was a creditable 6l 4th to Basic Star on her penultimate outing, but looked to appreciate the extra furlong at Wolverhampton last time and should be ideally suited by the return to 1m 2f here. A line through PRINCE OF RHEIMS gives HABUB, 3l 3rd to Zerzaya at Goodwood (1m 2f) last time, the beating of DIRECTORS' CHOICE.

RUSTIC COMEDY and STATEN ISLAND both look better suited to the 1m 4f trip these days, but the latter should never be discounted and can go well with forcing tactics in this company.

Selection: LIGHT ROMANCE

3.35 SANDOWN CLAIMING STAKES (£3,746: 5f) (17 runners)

3 (12) 010060 MERDON MELODY 10 (B,CD,F,G,S) (J Smith) R Sheather 5-8-2 — T Ives ● 99
6 (2) 134130 CUMBRIAN EXPRESS 34 (B,BF,D,F) (Cumbrian Ind) M H Easterby 3-8-0 — M Birch 98
8 (3) 10-2106 ANOTHER RHYTHM 62 (D,F,G) (P Byrne) J Jenkins 4-8-13 — C Asmussen 89
9 (4) 222352/- JAISALMER 705 (D,G) (C Nimmo) M W Easterby 4-8-13 — R Hills —
12 (9) 620004 OUR JOCK 7 (V,D,F,G,S) (Lord McAlpine) R Smyth 6-8-12 — M Marshall (5) 94
13 (17) 552404 PATCON 32 (S) (F Ward) C Nelson 3-8-10 — P Cook 91
15 (7) 301224 CHUMMY'S CHARM 14 (B,BF,S) (C Gaventa) G Lewis 3-8-9 — B Raymond 79
17 (13) 332401 ALDAHE 22 (B,D,F) (A Foustok) W O'Gorman 3-8-7 — J Williams 90
19 (15) 600005 PLICATE 14 (B) (Mrs P Harris) P Harris 4-8-7 — S Gregory (7) —
24 (6) 04-600 HELLO SANDICLIFFE 54 (T Wellard) P Makin 3-8-4 — B Rouse —
28 (5) 00/0253- MUSIC MACHINE 423 (D,F,G,S) (A Piller) W Wilson 7-8-4 — Dale Gibson (5) 81
30 (10) 006003 ASHLAR BOY 29 (D,S) (S Reakes) R Hollinshead 3-8-3 — A Culhane (3) 86
33 (8) 06-0000 SOROPTIMISTER 29 (Mrs R Till) G Balding 3-8-2 — T Williams —
36 (11) 66-0500 CHAMPAGNE LOVER 29 (Champagne Rac. Ltd) M Usher 3-7-13 — J Kennedy 73
37 (16) 008-000 HUSH IT UP 29 (A Sexton) M Usher 3-7-13 — A McGlone —
38 (1) 510-0 KINLOCH 137 (D,G) (A Sykes) J Winter 3-7-13 — C Rutter 85
39 (14) 150-440 RECTORY MAID 118 (F) (D Hulme) J Winter 3-7-13 — — 84

BETTING: 7-2 Cumbrian Express, 5-1 Merdon Melody, Our Jock, 6-1 Chummys Charm, 8-1 Aldahe, 12-1 Ashlar Boy, 14-1 Plicate.

1987: HILTON BROWN 6-9-2 W Swinburn (11-2) P Cundell 20 ran

FORM MERDON MELODY, a course and distance winner, needs to be held up for a late run. Firm ground will suit and if reproducing a Newmarket win over Make Or Mar at Newmarket in May should go close. CUMBRIAN EXPRESS landed the odds in a Redcar handicap in August and was not disgraced, again when favourite, at York's Ebor meeting when less than 2l 7th to North Of Watford. Stable do well in claimers.

OUR JOCK, 4l 4th of 14 to Gold Minories at Lingfield last time, is a consistent sort who should be suited by this stiff 5f; he has visors fitted for the first time. CHUMMY'S CHARM, beaten a neck at Newbury and at Newmarket in August, confirmed he remains in form with a 4th of 15 to Gershwin at Pontefract. Faces a stiff task at the weights.

ALDAHE improved to win a Warwick maiden (5f, good to firm) by ½l from Ridgiduct last time. KINLOCH may be flattered by last year's Lingfield maiden win.

Selection: OUR JOCK

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4.10 REFERENCE GRADUATION POINTER STAKES (2-Y-O: £3,329: 1m) (5 runners)

3 (4) 3 FAR MORE 53 (Mrs O Spann) F Durr 8-12 — G Starkey 92
4 (1) 23 MIRED 20 (H Al-Maktoum) J Dunlop 8-12 — C Asmussen 97
5 (2) 0 SEA BUCK 73 (V) (C Buckle) G Balding 8-12 — J Williams —
7 (3) 2 TRAVELLING TRYST 33 (D Harrison) R Williams 8-12 — T Ives ● 99
9 (5) NOTTAGE (Y Nasib) P Cole 8-9 — R Hills —

BETTING: Evens Travelling Tryst, 4-1 Far More, 9-2 Nottage, 6-1 Mired, 14-1 Sea Buck.

1987: ALBADR 2-8-8 M Roberts (6-1) R Armstrong 11 ran

FORM TRAVELLING TRYST was in need of the race and ran green in the early stages when ½l 2nd to Really Brilliant in a Yarmouth maiden. The first three drew 8l clear of the field that day and the winner has since boosted the form by winning a Kempton graduation event by 5l. Gorytus colt FAR MORE, a half brother to Irish 1000 Guineas winner More So, made good late headway to finish 3l 3rd of 13 to Vilandrado on Newmarket bow. MIRED stayed on at one pace when 5l 3rd to Scenic at York (7f, good) last time.

SEA BUCK, outpaced on Salisbury maiden debut, is now fitted with a visor. NOTTAGE, by Northern Baby, is out of a Chilean dam and cost $65,000 as a yearling.

Selection: TRAVELLING TRYST

4.40 LEVY BOARD HANDICAP (£2,905: 5f) (18 runners)

3 (16) 533026 ALL IS FORGIVEN 14 (B,D,F,G) (Mrs I Norman) D Thom 8-9-11 — B Crossley 90
5 (18) 8068-00 LINGERING 22 (G,D) (J Redmond) J Winter 4-9-9 — N Day 83
6 (4) 220480 NO BEATING HARTS 7 (D,F,S) (C Taylor) M McCormack 5-9-5 — C Asmussen 88
7 (11) 055000 GEORGE WILLIAM 12 (CD,F,G)(S McGill) Miss B Sanders 7-9-1 — G Bardwell (3) 90
10 (5) 120355 WHAT A GUY 7 (F) (B Warren) P Mitchell 4-8-13 — B Raymond 92
15 (6) 010000 LOCHTILLUM 12 (D,F,G,S) (J Douglas-Home) J Douglas-Home 9-8-9 — J Williams 92
16 (3) 404030 FRIMLEY PARKSON 25 (V,D,F) (M Bryant) P Arthur 4-8-9 — L Dettori (5) 91
17 (8) 002565 PENDOR DANCER 22 (B,D,F,G) (K Ivory) K Ivory 5-8-7 — G Baxter 92
18 (14) 220126 TAKE EFFECT 8 (B,D,G) (M Britain) M Britain 4-8-7 — A Munro (5) ● 99
20 (13) 00/-0200 GOOD GAME 41 (R Percival) J Mackie 4-8-5 — M Birch 93
21 (9) 234006 MAIDEN BIDDER 14 (D,F,G) (J Hollins) D Wilson 6-8-2 — C Rutter 89
24 (17) 060044 SLEEPERS 6 (B,D,G) (D Harding) C Booth 4-7-12 — P Burke (5) 92
25 (10) 060005 CRETE CARGO 6 (D,F,S) (K Ivory) K Ivory 5-7-12 — J Lowe 90
26 (1) 500000 INDIAN SET 39J (V,S) (J Halsey) P Howling 4-7-10 — T Williams —
30 (7) 003400 JABE MAC 25 (D,F) (Mrs D Redfern) L Holt 4-7-7 — S Wood (5) 84
33 (15) 530-000 CHERRYWOOD SAM 25 (D,F) (Mrs R Smith) H O'Neill 4-7-7 — Dana Mellor (5) —
34 (12) 504000 EVER SO SHARP 21 (D,F,G) (P Wheeler) J Smith 5-7-7 — S Dawson 79
35 (2) 080005 LIME BROOK 25 (D,G) (A Fletcher) B Morgan 4-7-7 — G Hind (5) 78

BETTING: 5-1 Take Effect, 7-1 What A Cry, 8-1 All Is Forgiven, Maiden Bidder, Pendor Dancer, 10-1 Crete Cargo, No Beating Harts.

1987: NO CORRESPONDING RACE

FORM TAKE EFFECT beat ALL IS FORGIVEN ½l at Newmarket (5f, good) in August and is fancied to confirm the form on 1lb worse terms as he has improved in the meantime. TAKE EFFECT has subsequently finished a short head 2nd to Rokar Roar (a subsequent winner) and is 7lb better of with SLEEPERS (neither got the best of runs) for the 2l that separated them on the soft at Ayr. SLEEPERS, putting up overweight on last couple of starts, showed better form when 4th to Softly Spoken at Newcastle.

GEORGE WILLIAM's last win was over course and distance in 1986. WHAT A GUY ran his usual game race when 3¾l 5th to Count Me Out at Lingfield with NO BEATING HEARTS (same terms) 1¾l 7th. GOOD GAME is well handicapped a 1l 2nd to Seamere at Wolverhampton in July. MAIDEN BIDDER, who needs to be covered up, won at Warwick in July.

Selection: TAKE EFFECT

5.10 WILLOW NURSERY HANDICAP (2-Y-O: £3,721: 1m 1f) (13 runners)

1 (5) 112011 NIGHTSTALKER 10 (F) (Crescent UK Ltd) R Smyth 9-9 (6ex) — M Marshall (5) 90
2 (9) 222 ELENOS 47 (B,BF) (Mrs E St.Ioannou) G Harwood 9-7 — G Starkey 85
5 (12) 231312 HAWWAM 26 (BF,F,S) (H Al-Maktoum) C Benstead 9-1 — B Rouse 97
6 (8) 401 FRENCH PRETENDER 22 (S) (Kennet Val. T'breds Ltd) W Jarvis 8-8 — B Raymond 92
7 (4) 415 RETOUCH 19 (G,BF) (S Wingfield Digby) P Cole 8-8 — L Dettori (5) 92
9 (10) 04631 ORIENTAL SPLENDOUR 31 (C,F) (Lord Matthews) I Matthews 8-3 — N Day 94
11 (6) 405013 LOGAMIMO 5 (F) (P Savill) N Tinkler 8-1 (5ex) — A Culhane (3) 96
13 (7) 012050 LITTLE GUEST 21 (B,F) (M Kura) B Hanbury 7-12 — G Bardwell (3) ● 99
15 (1) 044343 JOHNSTED 12 (R Khan) C Brittain 7-11 — T Williams 98
21 (13) 444504 NORTHWOLD STAR 7 (T Jennings) D Thom 7-7 — J Lowe 96
22 (11) 5000 ROCHALLOR 71 (P Davies) R Hannon 7-7 — G Hills (7) 82
24 (3) 600 FANCY PEARL 45 (D Agnew) P Cole 7-7 — N Gwilliams (7) 92
25 (2) 000 TALATON FLYER 22 (D Coles) W Brooks 7-7 — S Dawson —

BETTING: 7-2 Retouch, 4-1 French Pretender, 5-1 Optimist, 7-1 Nightstalker, Oriental Splendour, 10-1 Hawwam, Johnsted, Logamimo.

1987: BLIND FAITH 2-8-0 W Swinburn (11-4 fav) M Stoute 11 ran

FORM NIGHTSTALKER is on a treble following a comfortable Epsom nursery win (1m 110yd, good to firm) and a ¾l win from Lady Speed Stick in a similar grade at Goodwood. HAWWAM won a Goodwood nursery (7f, good to soft) on penultimate start (LITTLE GUEST held) and looked as though this trip would suit when 2½l 2nd in similar company at Salisbury last time.

FRENCH PRETENDER is on a handy mark for handicap bow following a 1½l win from Underworld in a 23 runner Chepstow maiden. RETOUCH hung left and could not quicken when favourite in a York nursery last time and is better judged on a 4l Salisbury maiden win (7f, good). ORIENTAL SPLENDOUR steps up a grade following a 2½l selling win here (7f) last time.

LOGAMIMO saw too much daylight at Yarmouth last time and showed better form when held up at Pontefract (1m, hcap) to beat Pivot ½l on penultimate start. LITTLE GUEST has disappointed since a Carlisle maiden win in June. JOHNSTED, still a maiden, likes to make the running and was far from disgraced when a staying on 3rd to Prince Ibrahim in a valuable Doncaster nursery last time (1m).

Selection: LOGAMIMO

Course specialists

TRAINERS	Winners	Runners	Per cent	JOCKEYS	Winners	Rides	Per cent
W O'Gorman	5	16	31.3	C Asmussen	7	27	25.9
G Harwood	19	78	24.4	G Starkey	18	96	18.8
N Callaghan	5	21	23.8	T Ives	12	85	14.1
M Stoute	27	122	22.1	G Baxter	4	36	11.1
I Balding	12	57	21.1	R Hills	7	67	10.4
B Hills	12	71	16.9	S Dawson	4	44	9.1

Hammond fighting fit for Sedgefield resumption

Michael Hammond returns to the saddle at Sedgefield today — the track where he received multiple injuries in April. The jockey suffered a shattered right leg, a broken left elbow and collar-bone and severe concussion when Rosskova fell fatally in a novice hurdle.

Since the fall the 25-year-old has been working hard to get himself back to peak fitness and recently completed an intensive programme at the National Rehabilitation and Sports Injury Centre in Shropshire.

Hammond, who rides Mr Perfect for Jumbo Wilkinson in the Etherley Handicap Chase and Tip-Tap for George Moore in the Redcar Handicap Hurdle, said: "I feel perfect now and the doctors agree. I hope to continue in a winning vein and I'm especially looking forward to riding Aston Express."

The promising hurdler will make his reappearance in the Ekbalco Hurdle at Newcastle on October 26, followed by the 'Fighting Fifth' on the same course on November 12, and Hammond has high hopes that he will fulfil his greatest ambition — to win the Champion Hurdle at Cheltenham.

LEICESTER

Selections

By Mandarin	By Our Newmarket Correspondent
2.15 Magical Strike.	2.15 Magical Strike.
2.45 Mahjong Girl.	2.45 Weffie.
3.15 April Fool.	3.15 Veronica's Friend.
3.50 SAUDI DESERT (nap).	3.50 Israr.
4.20 Genair.	4.20 Genair.
4.50 Greensmith.	4.50 Tom Guinn.

By Michael Seely

2.15 MAGICAL STRIKE (nap). 3.50 Saudi Desert. 4.50 Greensmith.

Guide to our in-line racecard

103 (12) 0-0432 GOOD TIMES 74 (CD,BF,F,G,S) (Mrs D Robinson) B Hall 9-10-0 — B West (4) 88

Racecard number. Draw in brackets. Six-figure form (F — fell. P — pulled up. U — unseated rider. B — brought down. S — slipped up. R — refused. D — disqualified). Horse's name. Days since last outing: J if jumps, F if flat. (B — blinkers. V — visor. H — hood. E — Eyeshield. C — course winner. D — distance winner. CD — course and distance winner. BF — beaten favourite in latest race). Going on which horse has won (F — firm, good to firm, hard. G — good. S — soft, good to soft, heavy). Owner in brackets. Trainer. Age and weight. Rider plus any allowance. The Times Private Handicapper's rating.

Going: good to firm — **Draw: 5f-6f, low numbers best**

2.15 EBF KEGWORTH MAIDEN STAKES (Div I: 2-Y-O colts: £2,742: 7f) (15 runners)

3 (1) BINKLEY (Fahd Salman) M Prescott 9-0 — G Duffield —
4 (6) 0 BLYTON LAD 26 (Mrs J Addleshaw) J Balding 9-0 — S Horsfall —
6 (2) 0 DEN'S SONG 11 (T G Mills Limited) W Carter 9-0 — A Mackay —
7 (10) 0 FACT OR FICTION 24 (Mrs Pauline Karpidas) H Candy 9-0 — J Carter (5) —
8 (14) 45 FAMILIAR SPIRIT 7 (BF) (Mrs M Fenston) J Dunlop 9-0 — W Carson 88
9 (7) 3 FOLLY FOOT 14 (Mrs J de Rothschild) R Johnson Houghton 9-0 — J Reid ● 99
11 (12) 500 LOMBARD LAD 66 (T Parrett) M Haynes 9-0 — — —
12 (15) MAGICAL STRIKE (Maktoum Al Maktoum) M Stoute 9-0 — W R Swinburn —
14 (9) 0 MONARU 10 (R Meredith) N Vigors 9-0 — M Roberts —
18 (13) RAMBO CASTLE (Mrs J Tyrrell) R Sheather 9-0 — W Ryan —
20 (4) SAFE (Fahd Salman) P Cole 9-0 — T Quinn —
22 (8) SUPREME GUEST (C Nelson) C Nelson 9-0 — I Johnson —
24 (11) VAIGLY ABLE (T Sellier) M Stoute 9-0 — Paul Eddery —
25 (3) 0 WELSHMAN 17 (A Hall) M Blanshard 9-0 — R Fox —
27 (5) WHEATSHEAF (J Goodman) Capt J Wilson 9-0 — K Darley —

BETTING: 4-6 Magical Strike, 4-1 Folly Foot, 13-2 Vaigly Able, 12-1 Rambo Castle, Safe, 14-1 others.

1987: SHUJA 9-0 R Hills (10-1) H Thomson Jones 20 ran

2.45 TOTE EACH WAY NURSERY SELLING HANDICAP (2-Y-O: £1,030: 1m) (20 runners)

2 (4) 640305 DOLER ROSA 40 (A Williams) P Kelleway 9-7 — Dean McKeown 86
5 (1) 054342 GAY RUFFIAN 22 (BF) (F Jones) D Haydn Jones 9-5 — NON-RUNNER —
6 (13) 0005 KEEP STRAIGHT 33 (T G Mills Limited) W Carter 9-4 — A Shoults (3) 83
8 (3) 000 HIGH FAITH 46 (Lord Gainsborough) H Rohan 9-3 — Pat Eddery —
11 (20) 002620 BURNDITCH GIRL 36 (R Hughes) Mrs G Reveley 9-0 — R Cochrane 80
13 (7) 0050 PICTOU BOY 46 (B) (S Hazard) N Tinkler 8-13 — Kim Tinkler 82
14 (14) 8420F5 JUSCRIS 10 (Lambourn Racing Ltd) M Usher 8-12 — M Wigham 87
16 (11) 0005 BOLD CORNELIUS 12 (M & N Plant Ltd) R Holder 8-12 — J Reid 86
17 (2) 0000 CABLIN 21 (B Valentine) K Stone 8-11 — G Brown —
20 (8) 035442 ANNABELLE ROYALE 7 (I Farini) Mrs N Macauley 8-10 — M Roberts 92
21 (5) 03200 JJ'S GIRL 36 (J Gahan) R Thompson 8-10 — R P Elliott 81
22 (9) 04030 SECRET DREAMER 22 (B) (G Milne) P Haslam 8-10 — W R Swinburn 84
23 (17) 0005 SITUATION 59 (Mrs F Durr) F Durr 8-9 — N Howe —
24 (6) 563060 PAILIN 22 (Mrs M Morley) T Fairhurst 8-9 — S Whitworth 81
25 (16) 000 LINDSEY DOYLE 38 (J Delahooke) Mrs J Ramsden 8-8 — M Hills —
27 (12) 000000 LADY TRACEY 46 (J Chapman) J Wainwright 8-5 — G Duffield —
28 (18) 3556 WEFFIE 48 (R Strawbridge) A Bailey 8-4 — J Quinn (5) 84
29 (15) 034460 MY BROTHER JAKE 22 (L Tomlin) P Burgoyne 8-3 — T Quinn 88
30 (19) 000 BORUFUS 59 (B) (N Coley) R Thompson 8-2 — M Fry —
31 (10) 005063 *MAHJONG GIRL* 12 (B Watson) *D Murray-Smith* 7-13 — W Carson ● 99

BETTING: 3-1 Mahjong Girl, 9-2 Doler Rosa, 5-1 Annabelle Royale, 8-1 Secret Dreamer, 10-1 Keep Straight, Pictou Boy, 12-1 High Faith, 16-1 others.

1987: MISS CAMELIA 8-10 S Whitworth (100-30 fav) R Simpson 19 ran

Course specialists

TRAINERS	Winners	Runners	Per cent	JOCKEYS	Winners	Rides	Per cent
G Harwood	9	31	29.0	A Kimberley	4	16	25.0
C Nelson	4	15	26.7	W Carson	22	121	18.2
A Stewart	6	25	24.0	Pat Eddery	24	139	17.3
J Dunlop	21	91	23.1	K Darley	5	33	15.2
M Stoute	11	50	22.0	M Roberts	10	69	14.5
D Arbuthnot	5	23	21.7	T Quinn	12	100	12.0

(Not including yesterday's results)

3.15 TOTE CREDIT HANDICAP (£3,510: 6f) (23 runners)

4 (12) 343105 VERY ADJACENT 14 (D,F) (J Lawrence) D Laing 3-9-10 — F Arrowsmith (7) 94
5 (10) 352421 SOFTLY SPOKEN 22 (C,F,G,S) (J Abell) P Felgate 5-9-9 — R Cochrane 94
7 (13) 583106 BALLAD DANCER 46 (D,S) (J Heymans) G Price 3-9-8 — T Quinn 92
9 (4) 020030 PADRE PIO 13 (D,F,S) (Mrs G Ward) D Arbuthnot 7-9-6 — W R Swinburn 97
10 (15) 434550 MAJOR IVOR 4 (F) (P Colquhoun) Mrs G Reveley 3-9-0 — Pat Eddery 94
12 (16) 030005 LUNA BID 19 (D,F,G,S) (A Hall) M Blanshard 5-9-0 — G Duffield 98
14 (5) 000100 VICEROY JESTER 24 (D,S) (F Broom) R Holder 3-8-13 — J Reid 96
16 (22) 030613 MARIANO 48 (D,F) (D Montagu) J Dunlop 3-8-12 — W Carson 91
17 (18) 410-240 FAVOURITE GIRL 194 (S) (H Mould) H Candy 3-8-10 — J Carter (5) 88
22 (23) 000003 MADRACO 10 (D,F,G,S) (B Hampson) P Calver 5-8-7 — N Carlisle 98
24 (21) 5-03303 ROSE BOUQUET 18 (D,S) (Mrs P Harris) P Harris 3-8-7 — W Ryan 95
25 (17) 006602 *APRIL FOOL* 5 (B,D,F,G) (Mrs E Robbins) L Cottrell 8-8-6 — I Johnson 93
29 (8) 420443 TOBERMORY BOY 3 (D,F,G) (C Longbottom) R Whitaker 11-8-3 — Dean McKeown 98
30 (7) 460500 CROFTER'S CLINE 14 (V,D,F,G) (D Beresford) Capt J Wilson 4-8-3 — K Darley 98
33 (14) 660302 VALLEY MILLS 14 (C,F,G,S) (T Barron) T Barron 5-8-2 — L Charnock 94
34 (2) 266650 CREE BAY 21 (B,D,F,G,S) (D Oseman) J Spearing 9-7-13 — M Roberts 96
37 (19) 464250 VERONICA'S FRIEND 7 (V) (Miss H Scrope) J Shaw 3-7-11 — — 95
38 (9) 365400 TZUTIN 5 (B,D,F) (D Lee) Mrs N Macauley 3-7-11 — A Mackay 93
41 (20) 112000 SERLBY CONNECTION 22 (S)(Mrs D Jackson) S Bowring 3-7-9 — A Proud ● 99
48 (3) 200002 GOLDEN CHARIOT 5 (S) (T Wong) M Brittain 3-7-7 — NON-RUNNER —
49 (11) 006000 MY DIAMOND RING 18 (Mrs M Wickham) M Usher 3-7-7 — — 81
51 (1) 0/050-00 MAHAFEL 31 (S Wadsworth Limited) J Mackie 4-7-7 — J Quinn (5) —
52 (6) 312000 TARISTEAC 7 (D,G,S) (M Hall) S Bowring 8-7-7 — M Fry 84

BETTING: 9-4 Softly Spoken, 11-4 Mariano, 5-1 Luner Bid, 13-2 Very Adjacent, 8-1 Madraco, 12-1 Viceroy Jester, 14-1 others.

1987: LONELY STREET 6-8-13 M Gallagher (12-1) P Arthur 22 ran

3.50 TOTE DUAL FORECAST EBF STAKES (£3,350: 1m) (6 runners)

4 (4) 3-23321 SAUDI DESERT 20 (D,G) (Fahd Salman) P Cole 3-8-12 — T Quinn 94
5 (2) 3034-04 WIZZARD MAGIC 12 (V,F) (D Myers) M Haynes 5-8-12 — R Fox 55
6 (6) 322044 CHARTINO 22 (D,B,F,G,S) (J Duffel) G Huffer 5-8-10 — W R Swinburn ● 99
9 (3) 341/4-4 SAND CASTLE 4J (F,S) (B Archer) M Ryan 7-8-10 — Nicola Thomas (7) 81
12 (5) 011060 MAGIC AT DAWN 22 (D,F) (Triangle T'breds Ltd) S G Norton 3-8-7 — Paul Eddery 90
13 (1) 4-31022 ISRAR 7 (D,G) (Hamdan Al-Maktoum) H Thomson Jones 3-8-5 — M Roberts 94

BETTING: 6-4 Chartino, 9-4 Saudi Desert, 11-2 Israr, 13-2 Magic At Dawn, 16-1 Sand Castle, 25-1 Wizzard Magic.

1987: TOTLEY BROOK 3-8-7 A Kimberley (7-2) M Stoute 7 ran

4.20 TOTE BOOKMAKERS CLAIMING STAKES (£3,592: 1m 4f) (14 runners)

1 (12) 0-3 OCKY'S FLIER 27 (V) (Mrs S Walters) N Kernick 4-9-7 — R Street 74
3 (11) 430002 LOTUS ISLAND 14 (B,F,G) (Full Circle T'breds Plc) N Tinkler 4-9-1 — Kim Tinkler 94
9 (9) 00-0330 COT LANE 8 (R Griffiths) F Yardley 3-8-12 — I Johnson 88
10 (4) 304330 GENAIR 14 (V) (Wafic Said) M Morley 3-8-12 — M Roberts 97
11 (2) 00- HINT OF SPRING 343 (J Coxon) R Thompson 3-8-12 — P Bradwell —
12 (6) 400104 MILL DE LEASE 28J (F) (J Pepper) J Jenkins 3-8-12 — Pat Eddery 83
15 (14) 633302 LILY MAB 14 (R Belderson) P Kelleway 4-8-10 — Dean McKeown ● 99
16 (8) 36-0050 NAUTICAL BELLE 14 (J Sainsbury) J Ringer 4-8-10 — J Reid 89
18 (5) 045-0S FESTIVAL FANFARE 33 (G Burns) M Prescott 3-8-9 — G Duffield 97
20 (7) 431064 NORTHGATE DANCER 8 (D,G) (M Britain) M Britain 3-8-9 — M Wigham 94
21 (1) 5 THIMONI 41 (B) (J Richmond-Watson) G Harwood 3-8-9 — A Clark 93
24 (10) 520-000 MR CHATTER MAN 7 (J Fry) I Campbell 3-8-8 — M Fry 81
28 (13) 436605 HEARD IT BEFORE 7 (F,S)(P Barrett) R Hollinshead 3-8-4 — C Hodgson (7) 82
30 (3) 0 SPARKLING DANCER 7 (R Griffiths) J Wainwright 3-8-0 — — —

BETTING: 6-4 Lily Mab, 3-1 Lotus Island, 9-2 Genair, 6-1 Thimon, 10-1 Northgate Dancer, 12-1 others.

1987: SEA ISLAND 3-8-5 Pat Eddery (11-4 fav) J Dunlop 15 ran

4.50 EBF KEGWORTH MAIDEN STAKES (Div II: 2-Y-O colts: £2,794: 7f) (18 runners)

3 (5) 06500 ASSET MAN 22 (D Cooper) Mrs N Macauley 9-0 — S Whitworth 59
8 (7) EVENING RAIN (Prince Ahmed Salman) M Prescott 9-0 — G Duffield —
10 (6) GENERAL PERSHING (J Burns) M Stoute 9-0 — Paul Eddery —
11 (11) 6 GIDGEGANNUP 28 (Mrs A Phipps) J Glover 9-0 — Dean McKeown 78
12 (3) GLOBE HABIT (C Nelson) C Nelson 9-0 — I Johnson —
14 (14) GREENSMITH (K Abdulla) G Harwood 9-0 — Pat Eddery —
18 (13) 6 *MAKE CONTACT* 41 (Sheikh Mohammed) N Graham 9-0 — W Carson 80
23 (2) 03 RING OF BELLS 7 (V) (P Savill) M Stoute 9-0 — W R Swinburn 82
24 (12) 66 ROBERT DEAR 7 (G Beck) P Cole 9-0 — T Quinn 75
25 (10) 5 SANDICLIFFE STAR 33(Sandicliffe Motor Group) B Hills 9-0 — M Hills 95
26 (4) 0 SCHADENFREUDE 25 (Cliveden Stud) A Stewart 9-0 — M Roberts —
27 (18) SECRET LIASON (P Ward) W Turner 9-0 — J Carter (5) —
28 (1) 5 SHARP AS GLASS 28 (Mahmoud Fustok) M Moubarak 9-0 — R Fox 75
30 (15) 6 SNAPPY DATE 28 (Maktoum Al Maktoum) M Stoute 9-0 — P Bretto (7) —
31 (9) TOM GUINN (J Wigan) M Stoute 9-0 — A Kimberley —
32 (17) 62 TOP-BOOT 24 (S Ihornung) J Dunlop 9-0 — R Cochrane ● 99
36 (8) WHITE RIVER (C Thomas) D Haydn Jones 9-0 — W Ryan —
38 (16) ZAYYANI (Aga Khan) R Johnson Houghton 9-0 — J Reid —

BETTING: 2-1 Greensmith, 11-4 Top Boot, 7-2 Ring Of Bells, 5-1 Sandicliffe Star, 7-1 Make Contact, 14-1 others.

1987: RAWNAK 9-0 B Thomson (8-1) P Walwyn 15 ran

THE TIMES AT THE OLYMPICS

Louganis back from the brink

Seoul (Reuter) – The defending champion, Greg Louganis, hit his head on the springboard while completing a dive in the men's qualifying competition yesterday.

The American, leading at the time of the accident, crashed into the water and climbed out of the pool unsteadily, rubbing the top of his head. An official inspected his head but Louganis was smiling by the time he reached the rest area for the divers.

The incident came in the ninth round of the 11-round competition when Louganis was attempting a reverse 2½ somersault dive.

In the manoeuvre, the diver stands at the end of the board facing away from the pool and then somersaults towards the board.

It was not clear whether Louganis, defending both his springboard and highboard titles in Seoul, would continue. He scored a paltry 6.30 points which would drop him well down the standings with just two rounds remaining.

Two judges awarded him no points at all. However, he came out for subsequent dives and was among the top 12 divers to qualify for today's final.

His tenth dive, the most difficult of the event so far, also included a reverse manoeuvre. He executed it to near perfection, picking up 9.5 points from two judges for a total of 87.12, the best score to date.

Before coming out for his dive, Louganis, considered the best diver in history, could be seen walking around the rest area trying to collect his thoughts.

The United States diving team head physician, Dr James Puffer, said that Louganis had been given emergency stitches and later had five more stitches to close the wound. He said that the diver would be able to compete further without difficulty.

The US coach, Vince Panzano, said he saw the accident coming because Louganis was leaning slightly backwards on his take-off. "I had a sick feeling in my stomach," he said.

Armstrong topples the giants

From Steven Downes

"Huge swim," an Australian voice called to Duncan Armstrong when he toppled two of the giants of world swimming, Matt Biondi and Michael Gross, in yesterday's final of the 200 metres freestyle, with a world record of 1min 47.25sec.

Armstrong's victory meant an immediate end for American hopes of a Spitz-like dominance in the men's events – the attempt for seven swimming gold medals by Biondi had been beached.

Before the event, the obvious candidate to have halted America's leading swimmer had been Gross, the Olympic champion and world record-holder from West Germany, but "The Albatross" was never in the race as Biondi, Anders Holmertz, of Sweden, and Armstrong all flew away from him.

Biondi, never one to shirk a challenge, was well inside record pace over the first length yet Holmertz beat him to the turn in 52.21sec, with Armstrong 1½ metres back in third place.

Biondi regained the lead before 150 metres, only to fade badly as Armstrong and Holmertz proved the stronger finishers. Before the heats, Armstrong was an outsider to make the consolation final, having been ranked only 46 this year. A Commonwealth record of 1:48.86 in the heat, though, showed he had hit form at the right time.

Armstrong, aged 20, from Brisbane, is coached by the exuberant Lawrie Lawrence, who guided Jon Sieben to the 200 metres butterfly gold when he beat Gross in 1984.

"If I don't get at least one gold, one silver, five bronzes and a world record," Lawrence said before the Games, "it will have been a waste of five years's work, sniffing chlorine at the end of the pool." Lawrence has at least two parts of his ambition for his swimmers fulfilled.

Biondi was quick, and right, to dismiss the inevitable talk of failure. "That was the most competitive event of the Olympics, and to prove it, the defending champion and fast qualifier did not even make it on to the podium," he said.

"I just wanted to swim my best, and the 200 metres is my worst event. I've medalled and I'm pleased with that. The Mark Spitz days are over."

Biondi has a couple of days for another chance for a gold medal, in the 100 metres butterfly (the heats of which were swum this morning).

Kristin Otto ended her four-year wait for an Olympic gold medal at her first opportunity yesterday, when she took the 100 metres freestyle title.

The East German dominated the final as she has dominated women's swimming for the past five years – it was just that one of those sad sporting fashions of the past, a boycott, had prevented her from claiming what surely would have been her title in Los Angeles.

In Seoul, she was never headed. Otto, at 22, is old by East German swimming standards. Six feet tall, she dwarfed the other medal winners, Yong Zhuang, of China, and Cathy Plewinski, who set her second French record in two days.

Another small woman, Janet Evans, defied her size, 5ft 5in, to win the 400 metres medley.

Moorhouse, who is sharing a room with his long-standing friend, Andy Jameson, admitted that he had felt a burden of responsibility for the entire British team in his swim.

"I can admit to it now," he said, "I didn't like to think about it but my win is bound to have an effect on the rest of the team. I know it will help and Andy is going to win in two day's time."

Record celebration: Armstrong is jubilant but Biondi can only look back on a gruelling race

When four years of sweat end in one day of tears

Simon Barnes

I have never envied weightlifters. Theirs always seems the direst discipline of them all. They spend hours of every day locked up in some horrible, stinking, sweaty gym, grunting and striving and hurting, and *aching* with boredom.

They find none of the casual beauties of ball games, none of the easy pleasures that team sports offer, none of the grace of track and field. Instead, they grunt and hurt in their smelly lairs and emerge – at least, so it seems to all but weightlifting followers, and I don't know many of them – once every four years at the Olympic Games. If their governments let them.

When they emerge they have six goes at humping great lumps of stuff about: great lumps of iron that weigh 10 times as much as the sofa. And that's it for another four years.

In spite – no, because of – all that, an Olympic weightlifting final is a hugely emotional occasion. On Monday night the 56-kilo class ended in tears. It always does. Weightlifting is mostly about sweat but every four years it is about tears.

There was a Finn who prayed, a Korean who harangued, a Bulgar who yelled fit to bust. There was a crowd shouting with them, willing the weights to defy gravity and soar to the ceiling. The weightlifters had emerged into the bright light of pure emotion. There was an unblinking Russian, a casual Chinese, or men who weighed about the same as a National Hunt jockey. And this was their moment.

At the Korean's last failure his face crumpled quite dreadfully and he retreated blindly to safety. You didn't have to be Korean to feel for him. The efforts, supreme efforts, had you straining in sympathy. And when Mitko Grablev, the Bulgar, leapt in the air to celebrate a miracle, it was impossible not to rejoice with him.

His miracle was a lift of 167.5 kilos, which made him the fourth man in history to clean-and-jerk three times his own bodyweight: equivalent to a National Hunt jockey lifting up one racehorse owner. He had fought all the way alongside the Russian and the Chinese. But shouting himself into ever-greater exertions, he always looked like a winner. With one titantic lift he had his gold.

It was that moment of joy that mattered. A footballer has such moments every other game: but for a weightlifter, joy has a scarcity value. And because of this the degree of joy is incandescent and highly contagious.

Weightlifters live introverted lives but every four years they become great theatrical stars for the world to revel in. In pursuit of that rare spark of joy, they are prepared to do dreadful things. The sport has fought its problems with drugs for years: it seems impossible to imagine a young man at the peak of prowess taking a drug he is told will affect his sexual life – but the chasing of that joy is too much of a temptation to some.

Still more incomprehensible, to my mind, is the weightlifters' willingness to endure all those endless, sweaty hours, the mind-crunching boredom, the body-numbing agonies of incessant training.

Sport is about many things and weightlifting has taken for itself all of the most unglamorous bits. It has no charm, no grace, no readily comprehensible skill. Instead it demonstrates the charmless virtue of unending labour, brutally demanding work that must be performed with untiring willingness. It is a form of dedication that is quite beyond our imaginings, for the most part.

But in that moment of rare, undistilled joy, you could, for just a fraction of a second, understand what it was all about. It was Grablev *glorious*. I wonder what he will do for the rest of his life.

Howell sticking to Birmingham guns

From David Miller

Denis Howell, the former Minister for Sport, is unhappy. He accepted Birmingham's defeat by Manchester for Britain's 1996 Olympic bid even more grudgingly than Sir Alf Ramsey conceded victory to Scotland.

One of the few ministers to have filled the post with some imagination, especially in preparation for the World Cup of 1966, and before that having been a referee of distinction, Howell was doubtful about Manchester's financial capability to launch a successful bid. And he said so.

Howell is here primarily to study Seoul's handling of the 94th IOC session last week, in preparation for the 97th session in Birmingham in 1991. The Manchester bid committee for the centenary Games and members of the British Olympic Association are disconcerted to find Howell still saying the same thing among international representatives in Seoul.

Under the Olympic charter Manchester City Council must sign a form of indemnity against any loss, from whatever source, by the BOA. Indeed, it has already done so. Hence the disappointment at Howell's continuing doubt.

Mary Glen Haig, one of Britain's two IOC members, who was not one of those voting when the BOA decided last spring to support Manchester, is totally behind the British change from Birmingham (the unsuccessful candidate for 1992). "The splendid thing about Manchester's campaign is not that it is a Manchester bid but a British bid," she says. "The victory of Lillehammer in the voting for the 1994 Olympic Winter Games demonstrates that decisions are not prearranged and that Manchester has a chance when the vote is taken in two years' time."

Bob Scott, the Manchester chairman, who has impressed many foreign officials here, including members of the IOC executive board, with his low-key manner combined with an international perception, is offended by Howell's attitude. "I'm sorry, but in spite of Denis Howell's previous expressions of public support he is in fact disparaging our campaign," Scott said yesterday.

Howell was irritated, to say *the least, when the BOA* switched horses, but he should recognize that it is a national Olympic committee's prerogative to do so. Sweden changed from Falun, a regular candidate for the Winter Games, to Östersund, and nearly won last week. Australia is about to decide whether to stay with Brisbane, a defeated candidate for 1992, or to prefer Melbourne, Olympic hosts in 1956, or Sydney.

It is not certain that the United States Olympic Committee will stick with Anchorage, which finished third last week and is likely to be challenged as candidate for 1998 by Squaw Valley; or with Atlanta, candidate for 1996, which could be replaced subsequently by San Francisco or Minneapolis.

It was slightly taken for granted by Howell that Birmingham's case in Britain was unbeatable. The BOA took the view not that Birmingham lacked a credible bid but that, for a variety of reasons, Birmingham was not electable after its 1986 performance.

Opinion had filtered through from the IOC over two years that the National Exhibition Centre at Birmingham had no legacy for sport once any Games were over; and that Howell's slogan, "Giving the Games back to the athletes", was a shade insulting. Birmingham's committee, and Howell's politically fashioned style of leadership, were not seen as worthy of a second attempt.

ATHLETICS: CONTEMPLATION OF FEAT TO PUT EVEN NURMI'S ACHIEVEMENT IN THE SHADE

Aouita takes aim at outrageous treble

From Pat Butcher
Athletics Correspondent

Said Aouita has never been short of an ambition or two, but he added a third dimension to wishful thinking here yesterday, when, after finishing his final track session before action on Friday, he announced that he is "seriously considering" running not only the 800 and 1,500 metres, but the 5,000 metres as well in the Olympic Games.

It is always difficult to give credence to the scope of Aouita's ambitions, such as his "five world records in 15 days, if I hadn't been injured" (in 1985). He already has an Olympic programme dedicated to stretching even his considerable talents. He faces Steve Cram, whom he has never beaten, Joaquim Cruz, Peter Elliott and a half-dozen other top middle-distance runners in the 800 and 1,500 metres.

"I know it will be difficult," he said, "because the 5,000 metres final is timed for 20 minutes after the 1,500 metres final (Saturday week). In fact, there will be less time than that. The 1,500 metres will take three and a half minutes, a lap of honour will take another two or three minutes, by which time the 5,000 metre runners will be out on the track."

Notwithstanding the presumption of the lap of honour, this is both the sort of prediction that Aouita has regularly regaled us with – although not quite so outrageous – and of which he is capable.

It goes without saying that he expects to win gold medals in all three events. Aziz Daouda, his manager, said: "The reason for this project is that wants to be remembered as the ultimate athlete of these Games."

That, of course, is another understatement. Aouita wants to be remembered as the greatest athlete of all time. For, if he succeeds in such a venture, he would surpass the feat of Paavo Nurmi, who won the 1,500 metres and 5,000 metres in the Olympic Games in Paris in 1924, within 55 minutes.

Aouita had something to say about that: "Nurmi was a great athlete, but he didn't have the sort of opposition that I have. And he didn't have the number of heats, either."

This is where Aouita could trip himself up. The 800 metres is run on the first four days of the Games. Then, following a rest day for everyone, there are the 5,000 metres heats. The day after (Thursday, September 29), the 1,500 metres heats and 5,000 metres semi-finals are within 90 minutes. The next day is the 1,500 metres semi-finals; with the grand finale at 15.10 and 15.30 on October 1.

But Aouita cannot be underestimated. He has not lost since an ill-conceived return to the steeplechase, after eight years' absence, at the Mediterranean Games last September – after he had already won the 1,500 and 5,000 metres.

He has beaten all the top 800 metres runners in the world this year, bar Cram. And his 1,500 metres runs, albeit slower than Cram's this year, have the stamp of title-winning preparation.

If his justification for attempting such a feat is based on those statistics, his reasoning is equally sound. "I don't think the 1,500 metres will be run much faster than 3min 38sec this time," he said. "And I know I can do 13min 30sec for 5,000 metres within 15 minutes. I don't think there are any great 5,000 metres runners around. And even if they think about setting off at 13.30 pace, seeing I'd just run a 1,500 metres, I don't think anybody else is capable of 13.10 at the moment."

Outrageous as this may read, it was said with all the equanimity of a landscape gardener, mulling over a change in a distant hedgerow, as Aouita sat beside one of the training tracks near the Olympic village.

He had just finished a session of 10 x 200 metres, practising his 800 metres start, and had tailed off the last one, with a slight left thigh twinge.

Aouita seems to thrive in adversity. But he maintains that he has done his best training times ever at the shorter distances: "46.8sec for 400 metres, a personal best; 34.9sec for 300 metres; and just under 22sec for 200 metres."

That can only be good for his 800 metres chances. Winning that event would already be extraordinary enough, for an Olympic 5,000 metres champion. Not even Nurmi did that, but Aouita wants even more.

FOOTBALL

Italy slide to defeat by Zambia

Seoul (Reuter) – Zambia, playing in the Olympics for the second time, recorded the biggest upset so far when they beat Italy 4-0. Kalusha Bwalya scored three goals.

The experienced Italians, five of whom were in the squad for the European championship, never got to grips with the Zambians' direct style and they were completely outplayed.

Bwalya scored his first goal in the fortieth minute, with a left-foot shot into the corner of the net. His second goal was a curling free-kick, and the third was a tap-in in the last minute.

Francesco Rocca, the Italian coach, described the defeat as disastrous but said he still thought his team would qualify for the quarter-finals.

West Germany, inspired by Klinsmann, beat Tunisia 4-1 to qualify for the quarter-finals from Group A.

Sweden took a step nearer the quarter-finals with a 2-0 win over China, which put them a point behind West Germany.

Iraq drew level with Zambia, on three points in Group B, with a 3-0 victory over Guatemala.

Football, the most popular sport at the last two Olympics, is again attracting large crowds in Korea. There have been two 30,000 sell-outs in the first eight matches, which have had 172,000 spectators.

The Group C match between South Korea and the Soviet Union, in the southern city of Pusan, and Brazil's game with Nigeria, in Taejon, were both played before capacity crowds.

MODERN PENTATHLON

British team remains in medal contention

Seoul (Agencies) – The British remained in contention for a medal with their performance in the fencing yesterday.

However, their hopes of regaining the title, which Britain last won in 1976, may have ended after a fine fencing display by the world champions, from Hungary.

The Hungarians, who were fifth overnight, picked up victory after victory to earn 2,888 points, for a two-day total of 5,755.

The British trio, Dominic Mahoney (898), Richard Phelps (898) and Graham Brookhouse (643), scored a total of 2,439 points to take seventh position in the fencing, and third place overall with 5357. Czechoslovakia were second overall.

Mahony was hampered by a knee injury, which he received in a riding accident.

"Dominic was obviously affected by his injury," the team manager, Ron Bright, said. "We always knew this would be a very tough test for him today and there is no doubt that it inhibited him. He just could not follow up the attacks, as he does normally.

"Overall, it was a good day," he added. "Not because of what we did, but more how our main opponents performed."

YACHTING

Childerley expectations rise

From Barry Pickthall, Pusan

The regatta opened to a fanfare of colourful Korean culture, but just as the flame was lit by the torchbearer before teams representing a record 64 nations, the one important ingredient – the wind – failed yesterday.

As the flags and bunting drooped for the rest of the day, David Haughton, the weatherman brought out by Britain to help unravel the complex conditions in Pusan's mountain-skirted bay, was predicting much the same for today's opening race.

Only tomorrow are the winds expected to freshen before moderating again on Thursday, raising the spectre of several postponements in this seven-race regatta.

Despite the hot, humid conditions, morale among the British squad was high, particularly Rob White and Jeremy Newman, the Tornado catamaran pair, and Stuart Childerley, the Finn representative. They have shown the best form among the British during practice races last week.

The suggestions of cheating, aimed at John Shadden and Charles McKee, the top American 470 crew, after they had cut out parts of their boat to counter the lead correctors added during measurement, now appear unfounded.

Although their boat had passed the weighing and measurement stage when they took a drill and grinder to remove excess weight from the hull, the official measurers had not checked the sails and rig on the American boat and therefore had not given a final approval.

According to the hearing convened by the measurement committee to see if there were grounds for disqualification, the lead weights were not added as a penalty but to provide the boat with a uniformed distribution of weight, and the two sailors (who modified their hull in full view of a measurement official), had every intention of informing the authorities of the changes they had made.

SHOOTING

Cooper gets a hand from a rival camp

Seoul (Agencies) – Malcolm Cooper, who finished 37th in the free-rifle event yesterday, has had the butt of his damaged rifle repaired by a member of the Soviet Union delegation (John Goodbody writes).

Vladimir Razinov, who is an expert gun-maker, worked on the rifle of Cooper, who was the 1984 Olympic champion in the three-position smallbore rifle event. The rifle had been accidentally damaged last week.

Cooper said that the rifle was "fine", despite his performance in the free-rifle event, which is a secondary competition for him.

Cooper said: "Training is going well and despite today's result I am confident. The conditions when I was shooting were terrible it was dark and there was wind and rain."

After Cooper had shot, conditions improved. The eventual winner was Miroslav Varga, of Cechoslovakia, with 703.9 points, equalling the world record of Alistair Allan, who was fifth yesterday.

Allan, having hit the bull with his first 55 shots, missed with two of his last five. He still qualified for the 10-shot final in joint-second place, but finished fifth – one place lower than in Los Angeles.

ROWING

Karppinen and Kolbe find age catches up

Seoul (Reuter) – Thomas Lange, the East German world champion, stamped his authority on the singles sculls with a commanding win over Peter-Michael Kolbe, the West German world champion four times, on the opening day.

An era seems to have passed – Pertti Karppinen, of Finland, chasing his fourth Olympic single sculls title, was also beaten and both face repêchages to make the semi-finals.

Kolbe, aged 35, faded in the last 1,000 metres as the East German was tested only at the start. Karppinen, also tired to finish behind Fredrik Hulten, of Sweden. However, both agreed: "It's not over yet."

In coxed-four heats, raced in pouring rain and a fierce tailwind, East Germany (Britain were fifth) and the United States, both won, while Romania edged out the Soviets.

East Germany and Romania, who hold four of the six women's world titles, were impressive as races moved to 2,000 metres for the first time. Their crews reached finals in double sculls, coxed fours and coxless pairs.

Waiting game: Ha Jong-ho was able to smile about his luck

BOXING

Hembrick arrives late and departs early

Seoul (Agencies) – The American middleweight, Anthony Hembrick, who was selected for the United States team when he received a walk-over, went out of the Olympics here without throwing a punch.

The US Armed Forces champion arrived too late for his bout with Ha Jong-ho, of South Korea, and was disqualified.

The Americans lodged a protest but the International Amateur Boxing Association (AIBA) brushed it aside and upheld the disqualification.

The US blamed the schedule and transportation system for Hembrick's tardiness. The head coach, Ken Adams, said: "I feel really bad about this. We waited an hour for the official bus that was to take us to the Chamshil Students Gymnasium."

But he admitted he thought the bout was not to be held until around noon. The boxers were called to the ring before 11 a.m.

The Canadian featherweight, Jamie Pagendam, was awarded a contest he lost to Tserendorj Amarjargal, of Mongolia. The appeals commission upheld a protest from Canadian officials who said the Mongolian had taken three standing counts in the second round of the Sunday night bout and should have lost automatically. The Ivory Coast referee was suspended from refereeing again in the tournament.

Mark Elliot, of Britain, a light-welterweight, moved into the next round when he beat Tomás Ruiz, of Spain, by a decision.

Two Soviet boxers reached the next round, although the light-welterweight, Vyacheslav Yanovsky, had unexpected difficulty in beating Soren Sondergaard, of Denmark. The Dane who was probably ahead on points when he was caught by a combination to the head.

In the morning, the light-weight, Konstantin Tszyu, beat Leopoldo Constuncio, of the Philippines, in the first round with a right hook.

Two other middleweights, Maske, of East Germany, and Onoko, of Nigeria, qualified for the next round.

Late decision: Hembrick failed to arrive at the ring in time

The showdown that is worth staying up all night to see

From David Miller

Tune your sets, cut the sandwiches and be willing to stay up all night on Thursday to witness the showdown between Silivas and Shoushounova: not a scenario from Prohibition and the Mafia, but deciding who is Olympic queen of the beam and asymmetric bars. They started yesterday and as usual it was riveting stuff.

One of the young dancers auditioning in Marvin Hamlisch's *Chorus Line* asks another dancer how many girls the casting director needs. An older dancer, with a knowing look, says: "Do they need any *women*?" You will not find any women here in the Olympic Games women's gymnastics.

This is the toy-town sport but none the less charming and thrilling for that, as these tiny girls without joints hold spellbound an audience of 12,000 at the Olympic Park and countless millions elsewhere: all fascinated by human frames as precisely engineered as watch springs. The diminutive Japanese team, in green and white leotards, are like some troupe of Disney sugar-plum fairies from *Fantasia*.

Yesterday there were the compulsory exercises of the team event, in which the immaculate Soviet girls, absent when Romania won the title in Los Angeles, hold the lead ahead of Romania and East Germany. The free exercises tomorrow will be crucial; and then come the individual girls' — sorry, women's — all-round event on Friday (3 a.m. BST). That is when you will see some of the tensest expressions of the whole Olympics in faces as petite as lily of the valley.

None more so than Daniela Silivas, of Bucharest, who is 18. In yesterday's floor exercises she was divine, arching in her somersaults like a porpoise, yet light as a feather. Her movements have a balletic touch and a slight smile played across her face throughout: an awareness, maybe, that she was close to perfection.

Just watching the beauty of it gave you goosepimples and she was awarded a perfect 10, just as she was for floor, beam and vault in last year's world championships in Rotterdam, where she finished third in the all-round event.

Elena Shoushounova, from Leningrad, who yesterday had a 10 for the vault, is a veteran of 19 and stands no more than 4ft 9in, but when she squares her muscular little shoulders and turns down the corner of her rather tight mouth can look suitably stern. No nonsense here. She has that uncluttered, preoccupied gaze of many Russian champions.

Though she and her five formidable companions discreetly colour their eyes with forget-me-not shadow, they are as rigidly self-disciplined in performance as any marine corps and their collective concentration seemed certain to win them the team event.

All of them have a marvellous personal presence: the blonde Svetlana Baitova, the tiny dark Natalia Lachtchenova, Svetlana Boguinskaia with those dancer's legs, and Olga Strajeva, statuesque on the beam with woollen ribbons in her hair and oval eyes. As a team they look unbeatable, with Shoushounova self-consciously the *grande dame*.

Nobody knows quite what they will produce for the individual competition. Shoushounova has some dangerous reverse twist on the asymmetric bars and Silivas is expected to do some unique double back somersault with a midway twist.

Yesterday, of course, they were all playing safe and none more so than the doll-like world champion of last year, Aurelia Dobre, of Romania. There had been some doubt whether she would compete because of a serious knee operation a few months ago, visible now that she is not wearing a knee stocking as a great worm-like gash where she split her kneecap. At 15 she became the first gymnast from outside the Soviet Union to win the women's all-round title since Vera Caslavska, of Czechoslovakia, did so in 1966.

Dobre, with a touch of gypsy in her dark eyes and a pert little fringe, is reminiscent in some of her gestures of Olga Korbut. Yesterday she was consistently being marked below Silivas and another colleague, Gabriela Potorac. It seems the Games have come too soon after her operation.

Mind you, the former Romanian coach, Bela Karolyi, who defected to the United States and produced Mary Lou Retton, the 1984 champion, thinks Dobre is overweight after too many banquets celebrating last year's victory.

Straker's confidence makes up for deluge

From Jenny MacArthur

Karen Straker wasted little time in justifying her place in the British three-day event team when she and Get Smart produced one of the best dressage tests on the opening day of the competition to take fourth place.

Her good mark went some way to compensating for Captain Mark Phillips's disappointing score, on Cartier. They were 21st after performing their tests in heavy rain.

The West Germans, who look an increasingly strong team, took an early lead when their two young riders, Thies Kaspareit, on Sherry, and Matthias Baumann, on Shamrock, finished first and second.

If their cross-country riding matches their dressage — Baumann says the hilly course will suit his horse — the West Germans will be Britain's main threat for the gold medal.

Straker, competing in her first Olympics, was taking no chances in the dressage. The exuberant Get Smart had 3½ hours work before his test. The strategy worked. After a fidgety first halt he settled into an energetic, active test which fully deserved its good mark, one point behind Andrew Bennie, of New Zealand, on Grayshott.

While Straker intends to capitalize on her dressage, Captain Phillips needs to compensate for his. Dogged by bad luck — Cartier nearly failed the opening inspection — he was supposed to have the advantage of going in the cool of the morning.

It was cool but it was also wet. The heavens opened as Captain Phillips approached the arena. With the sandy arena squelching underfoot, it was hardly the most conducive atmosphere for an Olympic test.

Cartier went through his paces mostly accurately, but Captain Phillips was unable to ask for much more than obedience in such conditions. "It was impossible," he said. "It was difficult even staying in the saddle, it was so slippery."

With good tests coming from the first two members of the French and American teams, the British are relying heavily on the performances of Virginia Leng and Ian Stark. While they have voiced their concern about the cross-country, because of the hilly terrain, the New Zealanders are taking it in their stride.

Bennie said: "The fences are well built and jumpable — some riders are going overboard in what they are saying." Mark Todd, the defending individual gold medal winner, said he disagreed with the decision, prompted by a joint appeal from the British and other teams, to lower the fence into the water.

Disciplined strategy: Karen Straker guides Get Smart to fourth place in an energetic display

Libya puts its real team on parade

Officials admitted yesterday that the five Libyans who paraded behind the national flag in the Olympic opening ceremony were not part of the official delegation.

Lee Jae Hong, the spokesman for the Seoul Olympics Organizing Committee said that four of the "team" had said they were Libyan sports officials who were already in Seoul when the team was held up in Tripoli. The other man was said to be the Olympic attaché at the Libyan embassy in Seoul.

Privately, Olympic officials said they understood the Libyans who took part in Saturday's ceremony were journalists.

The reason for the substitution was the absence of the official team, 15 cyclists, runners, weightlifters and officials, who arrived at Seoul's Kimpo Airport aboard a Korean Air flight yesterday.

Kamel Almerash, the team manager, said: "The athletes' departure was delayed due to a plane problem, but we are still on schedule and will miss nothing in the competition." He said they had missed the one weekly Korean Air flight to Seoul last Monday and had to wait for the next.

US team gets a reprimand

The United States team have received an official reprimand after the International Olympic Committee accused US athletes of undignified behaviour during the parade of teams at the opening ceremony.

A spokesman, Michele Verdier, said the IOC objected to US athletes holding up a banner advertising NBC, the television network which bought the US rights to the Games for more than $300 million.

The IOC forbids any form of advertising in Olympic stadiums and Verdier said: "It was not dignified. The image presented to the world by the US delegation was bad and it was seen by the whole world."

Capital point

Arab and Asian countries have protested to the Seoul Olympics organizers about the identification of Jerusalem as Israel's capital during the opening ceremony on Saturday.

Sheikh Fahad Al-Sabah of Kuwait, president of the Olympic Council of Asia (OCA), said he had protested to the president of the Games organizing committee, Park Seh-jik, and to Juan Antonio Samaranch, president of the International Olympic Committee because Jerusalem was identified as the capital of Israel in a list of facts broadcast on television during the ceremony.

BASKETBALL

Edwards stays tough in clinches

Seoul (Reuter) — The United States, the champions, and the Soviet Union, their top rivals, won their opening games of the women's tournament in contrasting fashion.

The United States survived a bruising encounter with Czechoslovakia to record an 87-81 win in their preliminary group B match, while the Soviets routed Bulgaria 91-62 in group A with Natalya Zasulskaya spearheading the assault with 23 points and 10 rebounds. The Soviets were runners-up to the Americans in the world championship, but both will keep a wary eye on the Koreans, who routed Australia 91-55.

Teresa Edwards and Katrina McClain hauled the Americans out of trouble, Edwards directing the play and McClain dominating inside, to overcome a 39-37 half-time deficit and win a fast, physical game of 45 fouls. "You catch a lot of elbows," Edwards (24 points) said. "They try to frustrate you."

HOCKEY

Banks makes recovery for Britain

Interest in the women's tournament, starting tomorrow, is increasing steadily as the eight contenders continue their preparation for the round-robin series (Sydney Friskin writes).

The Netherlands, the champions, are most-likely to finish on top of Group A. They have been strengthened with Lisanne Lejeune, their stalwart defender and short-corner expert, recovering from her knee injury.

In the same group Great Britain, seeded No. 8, will oppose Argentina, beaten 6-0 by Australia, Jackie Pereira scoring four goals, in a practice match. Miguel McCormick, the coach, responded by exhorting them to tighten their defence. Britain beat Argentina 2-0 in the American Classic at Trenton, New Jersey, two years ago, and if Britain exploit the frailty exposed by the Australians, they could find a place in the semi-finals.

Britain are also heartened by Wendy Banks's recovery from injury and she had a short spell in goal yesterday against West Germany, who won 2-1 and ended three defeats. Karen Brown's early goal was answered by Eva Hegener and later Christine Ferneck scored on the rebound from a short corner.

YESTERDAY'S RESULTS FROM SEOUL

ROWING

Men

Single sculls

Preliminary round

(Heat winners to semi-finals; others to repêchages)

HEAT ONE: 1, T Lange (EG), 7min 33.25sec; 2, A Sudduth (US), 7:05.61; 3, P Kolbe (WG), 7:12.35; 4, K Broniewski (Pol), 7:13.77; 5, H Zwolle (Neth), 7:29.68; 6, J Felix (P Rico), 7:55.46.
HEAT TWO: 1, H McGlashan (Aus), 7:25.26; 2, J Posse (Uru), 7:37.92; 3, I Isanson (USSR), 7:41.28; 4, M Sakata (Japan), 7:49.67; 5, G Henry (Can), 7:51.83; 6, E Maenne (Phil), 8:54.90.
HEAT THREE: 1, E Verdonk (NZ), 7:18.69; 2, P Body (Fr), 7:26.12; 3, D Crois (Bel), 7:34.74; 4, G Calabrese (It), 7:45.02; 5, D Marinho (Br), 7:48.33.
HEAT FOUR: 1, F Hutten (Swe), 7:12.98; 2, P Karppinen (Fin), 7:24.72; 3, A Jonke (Austria), 7:30.45; 4, L Kyung-Suk (S Kor), 7:39.94; 5, W Almohammed (Kuwait), 8:05.35.

Double sculls

Preliminary round

(Heat winners to semi-finals; others to repêchages)

HEAT ONE: 1, Soviet Union, 6min 16.77sec; 2, Norway, 6:18.63; 3, Spain, 6:26.78; 4, Canada, 6:29.94; 5, Chile, 6:33.23; 6, United States, 6:33.75.
HEAT TWO: 1, Denmark, 6:13.19; 2, East Germany, 6:13.72; 3, Bulgaria, 6:17.92; 4, Switzerland, 6:22.39; 5, Mexico, 6:45.16; 6, Austria, 7:17.11.
HEAT THREE: 1, Netherlands, 6:15.32; 2, West Germany, 6:21.95; 3, Italy, 6:26.19; 4, Finland, 6:28.22; 5, Greece, 6:35.72.

Coxless pairs

Preliminary round

(Heat winners to semi-finals; others to repêchages)

HEAT ONE: 1, Romania, 6min 31.95sec; 2, Belgium, 6:38.62; 3, United States, 6:40.15; 4, Soviet Union, 6:43.21; 5, Brazil, 6:45.20; 6, Canada, 6:57.59.
HEAT TWO: 1, Yugoslavia, 6:36.35; 2, East Germany, 6:40.74; 3, France, 6:41.66; 4, Australia, 6:46.79; 5, Finland, 7:00.29; 6, Japan, 7:07.51.
HEAT THREE: 1, Great Britain (A Holmes and S Redgrave), 6:42.43; 2, West Germany, 6:45.73; 3, Austria, 6:54.62; 4, Spain, 6:56.54; 5, Argentina, 6:59.05; 6, Norway, 7:05.78.

Coxed fours

Preliminary round

(Heat winners to semi-finals; others to repêchages)

HEAT ONE: 1, East Germany, 6min 00.75sec; 2, West Germany, 6:02.98; 3, New Zealand, 6:03.35; 4, Italy, 6:06.09; 5, Great Britain (M Cross, J Garrett, J Maxey, A Clift, V Thomas), 6:20.89.
HEAT TWO: 1, United States, 6:08.35; 2, Czechoslovakia, 6:11.25; 3, Yugoslavia, 6:12.33; 4, Spain, 6:14.68; 5, Canada, 6:15.33.
HEAT THREE: 1, Romania, 6:10.26; 2, Soviet Union, 6:16.53; 3, Switzerland 6:27.52; 4, South Korea, 6:57.52.

Women

Double sculls

Preliminary round

(Heat winners to finals; others to repêchages)

HEAT ONE: 1, Romania, 7min 30.09sec; 2, Soviet Union, 7:35.82; 3, Sweden, 7:38.14; 4, United States, 7:38.62; 5, Canada, 7:46.89.
HEAT TWO: 1, East Germany, 7:25.95; 2, Bulgaria, 7:32.82; 3, China, 7:39.20; 4, Great Britain (S Andreae and A Gill), 8:01.34; 5, South Korea, 8:16.55.

Coxless pairs

Preliminary round

(Heat winners to final; others to repêchages)

HEAT ONE: 1, East Germany, 7min 59.10sec; 2, New Zealand, 8:02.39; 3, United States, 8:16.85; 4, Soviet Union, 8:23.68; 5, South Korea, 8:34.90.
HEAT TWO: 1, Romania, 7:42.53; 2, Bulgaria, 7:48.68; 3, Canada, 8:09.51; 4, Great Britain (A Bonner and K Thomas), 8:14.52; 5, West Germany, 8:19.76.

Coxed fours

Preliminary round

(Heat winners to final; others to repêchages)

HEAT ONE: 1, East Germany, 7min 11.01sec; 2, Bulgaria, 7:11.58; 3, China, 7:17.15; 4, Canada, 7:31.02; 5, South Korea, 8:09.58.
HEAT TWO: 1, Romania, 7:21.43; 2, Soviet Union, 7:28.73; 3, Poland, 7:29.72; 4, United States, 7:33.42; 5, Great Britain (S Smith, J Gough, K Grose, F Johnston, A Norrish), 7:38.01.

SHOOTING

Open

Skeet

LEADERS AFTER TWO DAYS: 1, D Monakov, (USSR), 149pts; equal 2, M Bendarik (Cz) and B van Limbeek (Neth), 148; equal 4, F Peeters (Bel), F Boza (Peru), K Watanabe (Japan), A Nummela (Fin) and D Carlisle (US), 147; 9, O Saalisto (USSR), 146; equal 10, A Pera (It), E Validuvi (Sp), J Maxwell (Aus) and R Axpe (Sp), 145; equal 14, C Gueipa (Fr), R Mark (Aus), D Cioni (It), B Ballard (US), J Bladas (Sp) and Park Chul-Sung (S Kor), 144; equal 20, J Primrose (Can), J Damme (EG), L Giovannetti (It), G Haas (US) and J Rebelo (Por), 143.

Men

Smallbore free rifle (prone)

FINAL: 1, M Varga (Cz), 703.9pts; 2, Cha Young-Chul (S Kor), 702.8; 3, A Zahonyi (Hun), 701.9; 4, P Soukenik (Cz), 701.2; 5, A Allan (GB), 700.9; 6, Xu Xiaoguang (China), 700.8; 7, B Rücker (WG), 700.5; 8, M Ashcroft (Can), 688.5.

Women

Sport pistol

QUALIFICATION ROUND: 1, J Sekaric (Yug), 591pts (equals Olympic record); 2, N Saloukvadze (USSR), 591; 3, T Hasegawa (Japan), 587; 4, E Manchon (Fr), 586; 5, K Fries (Swe), 586; 6, L Breker (WG), 585; 7, A Ferencz (Hun), 585; 8, M Dobrantcheva (USSR), 585; 9, Wen Zhifang (China), 583; 10, D Bidolach (Pol), 582; 11, M Thomas (GB), 582; equal 12, B-M Ellis (Swe), A Goffin (Bel), Y Ito (Japan), A Kalinowski (WG), A Matei (Rom) and R Yamfang (Thai), 581; equal 18, M Guepin (Fr), Y Jezova (Cz), E Poljak (Yug) and C Straheim (Austria), 580; equal 22, M Amaral (Br) and Qi Chunxia (China), 579; equal 24, K Dyer (US) and A Völker (EG), 578; 26, R Fox (US), 577; 27, Boo Sun-Hee (S Kor), 576; equal 28, A Goncz (Hun) and Hong Young-Ok (S Kor), 575; 30, V Winter (Aus), 573; 31, A Kassoumi (Gr), 571; equal 32, F Antonietti (Switz), T Fassoni (Br) and E Suarez (Sp), 569; 35, S Sofyan (Indo), 568.
FINAL: 1, Saloukvadze, 690; 2, Hasegawa, 686; 3, Sekaric, 686; 4, Breker, 685; 5, Ferencz, 685; 6, Fries, 685; 7, Manchon, 684; 8, Dobrantcheva, 682.

BOXING

Featherweight

FIRST ROUND: J Pagendam (Can) awarded victory over T Amarjargal (Mongolia) after appeal.

Lightweight

FIRST ROUND: S Knight (Ber) bt G Tamez (Mex), pts; M Hegazy (Egypt) bt D Ranamaga (Nepal), pts; B Onoko (Nigeria) bt C Lubulwa (Uga), rsc 3rd; A Zuelow (EG) bt P Waweru (Ken), pts; K Tsziou (USSR) bt L Cantacio (Phil), ko 1st; A Said (Alg) bt L Mbao (Zam), ko 2nd; G Campanella (It) bt D Freitas (Uru), rsc 3rd.

Light-welterweight

FIRST ROUND: M Elliott (GB) bt T Ruiz (Sp), pts; M Ndongo-Ebanga (Cameroon) bt H Westner (Aruba), rsc 1st; D Kamau (Ken) bt A Shabab (Jordan), rsc 1st; R Gies (WG) bt B Maelagi (Solomon Islands), w/o; L Myrberg (Swe) bt H Al-Harithy (Oman), rsc 1st; V Yanovski (USSR) bt S Sondergaard (Den), rsc 2nd; R Matumla (Tan) bt K Kouassi (Ivory Coast), rsc 1st; D Odindo (Uga) bt D Olio (Gabon), w/o; L Mphande (Malawi) bt J Bhujel (Nepal), pts; K Rahilou (Mor) bt A Avaavau (Western Samoa), rsc 3rd; L Szabo (Hun) bt V Perez (P Rico), pts; L Proto (Fr) bt M Makama (Swaziland), w/o; J Sodnomdar (Mongolia) bt P Suwanwichit (Thai), pts; V Dobrasinovic (Yug) bt B Abadjiev (Bul), pts; A Carew (Guy) bt B El-Masri (Lebanon), pts; J Bade (Papua New Guinea) bt A Aguiar (Togo), disq 2nd; A Mwamba (Zam) bt K Miura (Japan), pts.

Middleweight

FIRST ROUND: S Ottke (WG) bt A Jacobashvili (Israel), pts; M Mastrodonato (It) bt M Kassouf (Lebanon), ko 1st.
SECOND ROUND: Ha Jong-Ho (S Kor) bt A Hembrick (US), w/o; H Maske (EG) bt H Palije (Malawi), pts; L Ayed (Swe) bt J Tobin (Grenada), pts; C Sande (Ken) bt J Montiel (Uru), ko 3rd; P Kamela (Cameroon) bt G Ioannidis (Gr), pts; F Wanyama (Uga) bt O Dabaj (Jordan), pts; K Joyce (Ire) bt F Yaka (Tonga), rsc 1st.

FOOTBALL

GROUP A: West Germany 4, Tunisia 1; Sweden 2, China 0.
GROUP B: Zambia 4, Italy 0; Iraq 3, Guatemala 0.

BASEBALL

(Demonstration sport)

PRELIMINARY ROUND: United States 5, South Korea 3; Australia 7, Canada 6.

BASKETBALL

Women

GROUP A: Soviet Union 91, Bulgaria 62; South Korea 91, Australia 55.
GROUP B: United States 87, Czechoslovakia 81; Yugoslavia 56, China 53.

WEIGHTLIFTING

Up to 56kg

OVERALL POSITIONS: 1, M Grablev (Bul), snatch 130.0kg, jerk 167.5, total 297.5 (Olympic record); 2, O Mirzoian (USSR), 127.5, 165.0, 292.5; 3, He Yingqiang (China), 125.0, 162.5, 287.5; 4, Liu Shoubin (China), 127.5, 140.0, 267.5; 5, D Wihardja (Indo), 112.5, 142.5, 255.0; 6, T Ichiba (Japan), 107.5, 145.0, 252.5; 7, Kim Kwi-Shik (S Kor), 110.0, 142.5, 252.5; 8, J Valle (Sp), 112.5, 135.0, 247.5; 9, G Scarantino (It), 110.0, 135.0, 245.0; 10, P Amou (Fr), 105.0, 140, 245.0.

TAEKWONDO

(Demonstration sport)

Men

Finweight

FINAL: Kwon Tae-Ho (S Kor) bt J Moreno (US), pts. Equal third: E Torroella (Mex) and B Lama (Nepal).

Bantamweight

FINAL: Ji Yong-Suk (S Kor) bt J Sanabria (Sp), pts. Equal third: Han Won Lee (US) and F Danesh (Iran).

Lightweight

FINAL: Park Bong-kwon (S Kor) bt J M Sanchez (Sp), pts. Equal third: G Baker (US) and M Jurado (Mex).

Middleweight

FINAL: Lee Kye-Haeng (S Kor) bt A Hussein (Egypt), pts. Equal third: M Woznicki (WG) and M Sahin (Tur).

Women

Finweight

FINAL: Chin Yu-Fang (Chinese Taipei) bt Lee Hwa-Jin (S Kor), pts. Equal third: V Marathamuthu (Mal) and M Torres (Mex).

Bantamweight

FINAL: Chen Yi-An (Taiwan) bt D Holloway (US), pts. Equal third: Park Sun-Young (S Kor) and J Lopez (Sp).

Lightweight

FINAL: D Hee (US) bt K Schwartz (Den), superiority. Equal third: Chen Jiun-Feng (Chinese Taipei) and J van Duren (Neth).

Middleweight

FINAL: Kim Hyun-Hee (S Kor) bt M De Jongh (Neth), superiority. Equal third: Elena Navaz (Sp) and S Jewell (US).

VOLLEYBALL

Men

GROUP A: Soviet Union bt Sweden, 3-0 (15-8, 15-7, 16-14); Bulgaria bt Italy, 3-0 (15-7, 15-8, 15-6); South Korea bt Brazil, 3-2 (19-17, 15-8, 8-15, 11-15, 15-12).
GROUP B: United States bt Netherlands, 3-1 (15-7, 12-15, 15-1, 15-11); France bt Tunisia, 3-0 (15-10, 15-3, 15-9); Argentina bt Japan, 3-1 (15-11, 15-12, 11-15, 15-11).

WRESTLING

Greco-Roman

48kg

PRELIMINARIES: Group A: V Maenza (It) bt M Scherer (WG), superiority; Maenza bt B Tzanov (Bul), pts. Group B: A Glab (Pol) bt K Altaraj (Syria), pts; M Allakhverdiev (USSR) bt Kwon Duk-Yong (S Kor), pts.

52kg

PRELIMINARIES: Group A: E Kemah (Tur) pinned F Tirante (Phil); A Miyahara (Japan) bt S Robert (Fr), pts; H Filev (Bul) pinned J Sharif (Jordan); T Jankovics (Cz) pinned E-E Vasquez (Guatemala); Filev bt Tirante, forfeit; Robert pinned Vasquez; A Ignatenko (USSR) pinned Kemah; Miyahara bt K Kakahadji (Iran), pts; Jankovics bt Sharif, forfeit; Jankovics bt Robert, passivity; Ignatenko bt E Murtoaro (Fin), pts; Filev pinned Kemah. Group B: Lee Jae-Suk (S Kor) pinned A Naanaa (Mor); R Kierpacz (Pol) bt C Vadasz (Hun), pts; P Stjernberg (Swe) bt J Marques (Por), injury; Huricha (China) pinned L Elmu (Ken); J Ronningen (Nor) bt S Sheldon (US), pts; Lee Jae-Suk bt Marques, injury; Stjernberg bt Naanaa; Ronningen bt Kierpacz, pts; Vadasz pinned Elmu; Huricha bt Sheldon, passivity; Kierpacz bt Huricha, pts; Lee Jae-Suk bt Stjernberg, pts.

62kg

PRELIMINARIES: Group A: K Madjidov (USSR) bt G Jalabert (Fr), passivity; An Dae-Hyun (S Kor) bt I Anderson (US), pts; Madjidov bt Anderson, pts.

74kg

PRELIMINARIES: Group A: J Tracz (Pol) bt D Butler (US), pts; Kim Young-Nam (S Kor) bt Z Albalah (Syria), pts; H Ito (Japan) bt Wei Qingkun (China), pts; B Velitchkov (Bul) pinned J Manga (Cameroon); Butler bt F Podlesek (Yug), passivity; Ito bt Albalah, passivity; Velitchkov bt Wei Qingkun, pts; Tracz pinned O Sanchez (Sp); Kim Young-Nam pinned Manga; Kim Young-Nam bt Velitchkov, pts; Butler bt Ito, pts; Podlesek bt Tracz, pts. Group B: R Tallroth (Swe) bt A Tahir (Mor), passivity; M Mischler (Fr) bt J Salomaki (Fin), pts; D Turlykhanov (USSR) pinned J Zeman (Cz); Mischler bt Tallroth, pts; Turlykhanov bt E Balci (Tur), passivity.

90kg

PRELIMINARIES: Group A: A Komchev (Bul) bt G Pikilidis (Gr), pts; C Gulden (Swe) bt F Pitschmann (Austria), pts. Group B: V Popov (USSR) pinned O Koschnitzke (EG); H Koskela (Fin) bt A Steinbach (WG), pts.

100kg

PRELIMINARIES: Group A: S Marshall (Can) bt J Ahokas (Fin), passivity; J Tertel (Yug) bt D Masar (Cz), passivity; V Andrei (Rom) bt C Guedekhouri (USSR), pts; D Koslowski (US) pinned Ahokas; A Wronski (Pol) bt Marshall, pts; Tertel pinned M Fukube (Japan); Andrei bt Masar; Tertel bt Andrei, pts. Group B: T Gaspar (Hun) pinned F Spiess (Br); Yoo Young-Tai (S Kor) pinned Spiess; S Claesson (Swe) pinned O Sy (Mauritania); Gaspar bt I Georguiev (Bul); G Himmel (WG) pinned A Sarr (Senegal).

SWIMMING

Women

100 metres freestyle

FINAL: 1, K Otto (EG), 54.93sec; 2, Zhuang Yong (China), 55.47; 3, C Plewinski (Fr), 55.49; 4, M Stellmach (EG), 55.52; 5, S Poll (Costa Rica), 55.90; 6, K Brienesse (Neth), 56.15; 7, D Torres (US), 56.25; 8, C Van Bentum (Neth), 56. 54.
B FINAL: 1, N Trefilova (USSR), 56.48; 2, A Nakano (Japan), 56.72; 3, L-L Dobrescu (Rom), 56.79; 4, M Kremer (US), 56.83; 5, G Jensen (Den), 57.02; 6, K Van Wirdum (Aus), 57.04; 7, S Iesakova (USSR), 57.07; 8, T-V Costache (Rom), 57.11.

400 metres individual medley

FINAL: 1, J Evans (US), 4min 37.76sec; 2, N Lung (Rom), 4:39.46; 3, D Hunger (EG), 4:39.76; 4, E Dendeberova (USSR), 4:40.44; 5, K Nord (EG), 4:41.64; 6, J Clatworthy (Aus), 4:45.86; 7, Lin Li (China), 4:47.05; 8, D Procter (Aus), 4:47.51.
B FINAL: 1, R Felotti (It), 4:49.53; 2, B Lohberg-Schulz (WG), 4:50.54; 3, E Hansen (US), 4:51.93; 4, A Strumenlieva (Bul), 4:52.33; 5, A Philipsson (Swe), 4:52.77; 6, C Magnier (Fr), 4:53.29; 7, A Poulsen (Den), 4:54.40; 8, Yan Ming (China), 4:55.92.

Men

200 metres freestyle

FINAL: 1, D Armstrong (Aus), 1min 47.25sec (world record); 2, A Holmertz (Swe), 1:47.89; 3, M Biondi (US), 1:47.99; 4, A Wojdat (Pol), 1:48.40; 5, M Gross (WG), 1:48.59; 6, S Zesner (EG), 1:48.77; 7, T Dalbey (US), 1:48.86; 8, T Fahrner (WG), 1:49.19.
B FINAL: 1, R Gleria (It), 1:49.28; 2, T Flemming (EG), 1:50.18; 3, T Stachewicz (Aus), 1:50.83; 4, A Kuznetsov (USSR), 1:51.03; 5, F Mortensen (Den), 1:51.44; 6, M Podkoscielny (Pol), 1:51.63; 7, S Ogata (Japan), 1:51.89; 8, P Howe (GB), 1:51.99.

100 metres breaststroke

FINAL: 1, A Moorhouse (GB), 1min 02.04sec; 2, K Guttler (Hun), 1:02.05; 3, D Volkov (USSR), 1:02.20; 4, V Davis (Can), 1:02.38; 5, T Debnar (Hun), 1:02.50; 6, R Schroeder (US), 1:02.55; 7, G Minervini (It), 1:02.93; 8, C Poswiat (EG), 1:03.43.
B FINAL: 1, A Matveev (USSR), 1:03.01; 2, R Dekker (Neth), 1:03.22; 3, M Warnecke (WG), 1:03.40; 4, A Mayer (WG), 1:03.85; 5, H Nagahata (Japan), 1:03.89; 6, P Suominen (Fin), 1:04.04; 7, D Watters (US), 1:04.17; 8, Chen Jianhong (China), 1:04.72.

DIVING

Men

Springboard

PRELIMINARY ROUND: 1, Tan Liangde (China), 682.65pts; 2, A Killat (WG), 642.60; 3, G Louganis (US), 629.67; 4, Li Deliang (China), 607.77; 5, J Mondragon (Mex), 594.36; 6, E Jongejans (Neth), 591.45; 7, M Bradshaw (US), 588.15; 8, J Mena (Mex), 581.01; 9, N Stajkovic (Austria), 579.63; 10, K Kaneto (Jap), 577.50; 11, V Goncharov (USSR), 570.63; 12, A Portnov (USSR), 561.81; 13, M Castellani (It), 553.74; 14, J Andersson (Swe), 549.99; 15, T Lemaire (Bel), 549.09; 16, P Italiani (It), 542.87; 17, L Flewwelling (Can), 541.14; 18, I Yamagishi (Jap), 540.72; 19, E Pils (Austria), 532.92; 20, D Bedard (Can), 532.62; 21, W Meyer (WG), 511.98; 22, J Ovaskainen (Fin), 500.76; 23, G Banks (Aus), 499.41; 24, J Nalliod (Fr), 496.17; 25, J Gil (Sp), 483.12; 26, G Morris (GB), 478.74; 27, T Rossa (Pol), 475.44; 28, R Butler (Aus), 470.19; 29, R Morgan (GB), 457.55; 30, A Suarez (Ec), 446.82; 31, M Altaqi (Kuwait), 387.60; 32, Lee Sun-Gee (S Kor), 362.58; 33, C Honey (Bar), 347.22; 34, Kei Shan Tang (HK), 298.08; 35, Kin Chung Wong (HK), 263.16.

EQUESTRIANISM

Three-day event

Dressage

(First day, of two)

INDIVIDUALS: 1, T Kaspareit (WG), 46 8pts; 2, M Baumann (WG), 50.6; 3, A Bennie (NZ), 52.2; 4, K Straker (GB), 53.2; 5, P Dawson (US), 54.6; 6, A Hoy (Aus), 57.0; 7, A Sutton (US), 57.2; 8, J Teulere (Fr), 57.8; 9, B Ambrosione (It), 58.8; 10, T Wilson (P Rico), 59.2; 11, B Berthet (Fr), 59.4; 12, P Morvillers (Fr), 64.6; 13, S Keach (Aus), 67.6; 14, F Girardi (It), 70.8; 15, N Holmes-Smith (Can), 71.8; 16, K Rrafalak (Pol), 72.4; 17, D Foster (Ire), 72.8; 18, C-E Brodnax (Virgin Islands), 74.2; 19, M Knighton (NZ), 74.6; 20, M Tudor (Can), 75.6; 21, M Phillips (GB), 78.2; 22, K Rogowski (Pol), 80.2; equal 23, B Roycroft (Aus) and J Watson (Ire), 85.4; 25, R Beca (Sp), 85.6; 26, Park So-Woon (S Kor), 88.6; 27, C Blacuman (Berm), 92.6; 28, H Wakahara (Japan), 96.4; 29, E Miyazaki (Japan), 97.2; 30, Park Dong-Joo (S Kor), 99.8.
TEAMS: 1, West Germany, 97.4pts; 2, United States, 111.8; 3, New Zealand, 126.8; 4, Italy, 129.6; 5, Great Britain, 131.4; 6, Poland, 152.6; 7, France 181.6; 8, South Korea, 186.4; 9, Australia, 210.0.

GYMNASTICS

Women

Team competition

COMPULSORY EXERCISES: 1, Romania (C Voinea, E Golea, C Popa, G Potorac, D Silivas, A Dobre), 198.425pts; 2, East Germany (M Jentsch, G Fähnrich, U Klotz, B Schieferdecker, D Thümmler, D Kersten), 195.425; 3, Bulgaria (M Kartalova, I Raikova, K Khrabrova, D Vodenitcharova, D Doudeva, B Stoyanova), 194.375; 4, Canada, 190.975; 5, Japan, 189.250.

LEADING INDIVIDUALS AFTER COMPULSORY EXERCISES: 1, D Silivas (Rom), 39.775pts; 2, D Kersten (EG), 39.500; 3, D Thümmler (EG), 39.350; 4, G Potorac (Rom), 39.250; 5, A Dobre (Rom), 39.225; 6, D Doudeva (Bul), 39.200; 7, C Popa (Rom), 39.175; 8, D Vodenitcharova (Bul), 39.000; 9, U Klotz (EG), 38.975; 10, C Voinea (Rom), 38.925; 11, B Stoyanova (Bul), 38.900; 12, E Golea (Rom), 38.700; 13, G Volpi (It), 38.675; equal 14, I Raikova (Bul) and G Fähnrich (EG), 38.650; 16, B Schieferdecker (EG), 38.625; 17, L Strong (Can), 38.550; 18, J Rankin (Can), 38.500; 19, K Khrabrova (Bul), 38.425; 20, M Kartalova (Bul), 38.400; 21, K Boucher (Fr), 38.375; 22, L Parente Ribeiro (Br), 38.350; 23, M Jentsch (EG), 38.250; 24, P Luconi (It), 38.150; 25, M Cocuzza (It), 38.100; 26, A-M Bauduin (Fr), 38.000; 27, M Covacci (Can), 37.975; 28, M Mori (Japan), 37.950; 29, M Morio (Japan), 37.875; 30, L Lowing (Can), 37.825; 31, M Shinoda (Japan), 37.800; 32, Y Nanahara (Japan), 37.775; 33, M Sanada (Japan), 37.725; 34, C Romano (Fr), 37.700; 35, C Giancaspro (Can), 37.600; 36, M-Is Flores-Wurmser (Guatemala), 37.450; equal 37, F Varvanotoy (Gr) and S Morikmura (Japan), 37.425; 39, K Hargate (GB), 37.275; 40, C McDonald (Can), 36.900; 41, K Kennedy (GB), 36.775; 42, S Moura (Port), 36.625; 43, M Geller (Bel), 35.775.

MODERN PENTATHLON

Fencing

INDIVIDUALS: 1, L Fabian (Hun), 1,051pts; 2, J Martinek (Hun), 990; equal 3, J Bouzou (Fr), P Steinmann (Switz) and R Stull (US), 983; 6, G Iouferov (USSR), 949; 7, R Nieman (US), 932; equal 8, R Martin (Swe) and V Iagorachvili (USSR), 915; 10, M Kadlec (Cz), 905; equal 11, D Mahony (GB) and R Phelps (GB), 898; 13, C Massullo (It), 881; 14, A Avdeev (USSR), 871; equal 15, J Quesada (Sp), A Jung (Switz) and J-E Danielsson (Swe), 864; equal 18, S Farhan (Bahrain), M Marsollek (WG), A Mizser (Hun), A Yrizar (Mex), W Chmielewski (Pol) and M Czyzowicz (Pol), 847; 24, D Masala (It), 837; equal 25, Kang Kyung-Hyo (S Kor) and S Rasmuson (Swe), 830; 27, M Gostigan (US), 820; 28, M Zimmermann (WG), 813; 29, H Spannagl (Austria), 796; 30, C Ruer (Fr), 779; equal 31, G Cortes (Chile), Zhang Bin (China), E Quesada (Sp), Kim Myung-Gon (S Kor), M Hoyo (Mex), 762 and T Fleissner (Cz), 762; 37, I Sieniega (Mex), 752; 38, T Hellstern (Den), 745; 39, A Al Doseri (Bahrain), 735; equal 40, B Kennedy (Can), M Adam (Egypt) and Li King-Ho (Taiwan), 728; 43, H Saito (Japan), 718; equal 44, A Watson (Aus), N Fekete (Can) and B Genard (Fr), 711; equal 47, M Abouelsouad (Egypt), H Izumikawa (Japan), P Burger (Switz), J Prokopius (Cz) and Chuang Tang Fa (Taiwan), 694; equal 52, D Knappheide (WG) and M Barroso (Por), 677; 54, G Tiberti (It), 674; 55, A Skrzypaszek (Pol), 660; 56, A Rahman Khalid (Bahrain), 650; equal 57, L Centeno (Sp) and G Brookhouse (GB), 643; equal 59, L Keyte (Can), A Mahmoud (Egypt) and Kim Sung-Ho (S Kor), 609; 62, T Miwa (Japan), 582; 63, R Falconi (Chile), 575; 64, J Fuentes (Chile), 548; 65, A Michelena (Uru), 429.
TEAMS: 1, Hungary, 2,888pts; equal 2, Soviet Union and United States, 2,735; 4, Sweden, 2,609; 5, Switzerland, 2,541; 6, France, 2,473; 7, Great Britain, 2,439; 8, Italy, 2,392; equal 9, Mexico and Czechoslovakia, 2,361; 11, Poland, 2,354; 12, West Germany, 2,337; 13, Spain, 2,269; 14, Bahrain, 2,232; 15, South Korea, 2,201; 16, Canada, 2,048; 17, Egypt, 2,031; 18, Japan, 1,994; 19, Chile, 1,885; 20, Taiwan, 1,422; 21, Austria, 796; 22, China, 762; 23, Denmark, 745; 24, Australia, 711; 25, Portugal, 677; 26, Uruguay, 429.

Leaders after two events

INDIVIDUALS: 1, Martinek, 2,058pts; 2, Bouzou, 1,987; 3, Kadlec, 1,969; 4, Mahony, 1,934; 5, Fabian, 1,927; 6, Steinmann, 1,903; 7, Kang Kyung-Hyo, 1,900; 8, Iagorachvili, 1,895; 9, Massullo, 1,891; 10, Nieman, 1,876; 11, Phelps, 1,882; 12, Mizser, 1,857. Other British placing: 44, Brookhouse, 1,629.
TEAMS: 1, Hungary, 5,840pts; 2, Czechoslovakia, 5,411; 3, Great Britain, 5,425; 4, Italy, 5,390; 5, France, 5,357; 6, Switzerland, 5,373.

MEDALS TABLE

	G	S	B	Total
Soviet Union	2	1	3	6
East Germany	2	0	1	3
Bulgaria	2	0	0	2
China	1	1	2	4
United States	1	1	2	4
Australia	1	0	0	1
Czechoslovakia	1	0	0	1
Great Britain	1	0	0	1
Romania	1	0	0	1
Sweden	0	2	1	3
South Korea	0	2	0	2
Hungary	0	1	1	2
Japan	0	1	0	1
Poland	0	1	0	1
Romania	0	1	0	1
West Germany	0	1	0	1
France	0	0	1	1
Yugoslavia	0	0	1	1

KEY

Alg: Algeria; Arg: Argentina; Aus: Australia; Bah: Bahamas; Bar: Barbados; Bel: Belgium; Berm: Bermuda; Bol: Bolivia; Br: Brazil; Bul: Bulgaria; Can: Canada; Col: Colombia; Cz: Czechoslovakia; Den: Denmark; Dom Rep: Dominican Republic; Ec: Ecuador; EG: East Germany; El Sal: El Salvador; Fin: Finland; Fr: France; GB: Great Britain; Gr: Greece; Guy: Guyana; HK: Hong Kong; Hon: Honduras; Hun: Hungary; Ice: Iceland; Indo: Indonesia; Ire: Republic of Ireland; Isr: Israel; It: Italy; Jam: Jamaica; Ken: Kenya; Lux: Luxembourg; Mal: Malaysia; Mex: Mexico; Mor: Morocco; Neth: Netherlands; Nor: Norway; NZ: New Zealand; Pak: Pakistan; Pan: Panama; Par: Paraguay; Phil: Philippines; Pol: Poland; Por: Portugal; P Rico: Puerto Rico; Rom: Romania; Saud: Saudi Arabia; Sing: Singapore; S Kor: South Korea; Sp: Spain; Swe: Sweden; Switz: Switzerland; Tan: Tanzania; Thai: Thailand; Tri: Trinidad and Tobago; Tun: Tunisia; Tur: Turkey; UAE: United Arab Emirates; Uga: Uganda; Uru: Uruguay; US: United States; USSR: Soviet Union; Ven: Venezuela; Viet: Vietnam; WG: West Germany; Yug: Yugoslavia; Zam: Zambia; Zim: Zimbabwe.

Johnson keeps routine

Seoul (Reuter) — Ben Johnson, of Canada, is sticking to the same afternoon training schedule which he used before breaking the world 100-metres record at the Rome world championships last year — despite the morning starts in the Seoul Olympics.

Although the Olympic 100 metres heats and semi-finals are to be run in the morning, Johnson said yesterday that he saw no reason to change his practice routine.

"I'm just following the same routine as I did before Rome. It worked before and it will work again," Johnson said. "I'm just concentrating on my form and focusing on the finish. I'm feeling fit. Physically and mentally, I feel as good as I did in Rome."

His coach, Charlie Francis, said that the time Johnson trained was irrelevant. "Ben's training times are similar to what we were seeing before Rome," Francis said. "Our training is done. Ben's not training above 95 per cent and not above 120 metres."

Johnson, aged 26, rarely rises before 10 a.m. and was criticized by the Canadian media for not taking part in the opening ceremony which began half an hour after his usual rising time.

Francis said he had pulled all Canadian sprinters out of the opening parade because he did not want them on their feet for four hours. Johnson spends two hours on the practice track late each afternoon, running 60-metre and 120-metre sprints.

TODAY AND TOMORROW

TELEVISION

Today

BBC1: -0830 (live), 0830-0855, 0905-1055, 1135-1255 p.m., 1900-2000, 2330-0630 (Wednesday).
BBC2: 1415-1550.
ITV: 1100-1300, 1330-1400, 1715-1745, 1800-1830.
C4: -0700 (live), 0700-0930, 2330-0700 (Wednesday).

Tomorrow

BBC1: -0830 (live), 0830-0855, 0905-1025, 1100-1255, 1900-2030, 2330-0630 (Thursday).
BBC2: 1415-1550.
ITV: 1100-1300, 1330-1400, 1715-1745, 1800-1830.
C4: -0700 (live), 0700-0930, 2330-0700 (Thursday).

PROGRAMME

Today

BASKETBALL: 0045, 0245, 0530, 0730, 10.30 and 1230, men: preliminary rounds.
BOXING: 0100 and 1000, preliminary rounds.
CYCLING: 0800, men: 1,000m time trial final, 4,000m pursuit qualifying round.
DIVING: 0130, men: springboard final.
EQUESTRIANISM: 2300 and 0400, three-day event dressage.
FENCING: 0500, men: foil preliminary round.
FOOTBALL: Preliminary round: 0800, South Korea v United States, Nigeria v Yugoslavia; 1000, Argentina v Soviet Union, Australia v Brazil.
GYMNASTICS: Men: 0200 and 0530, team optional exercises; 1130, team optional exercises final.
HANDBALL: Men: Preliminary round: 1000, 0230, 0500, 0630, 0800, 1030.
HOCKEY: Men: Preliminary round: 0000, Great Britain v Canada; 0145, Australia v Argentina; 0430, West Germany v India, Netherlands v Spain; 0615, Soviet Union v South Korea, Pakistan v Kenya.
MODERN PENTATHLON: 0600-0830, swimming.
ROWING: 0000, men's elimination heats: quadruple sculls, coxed pairs, coxless fours, eights. 0000, women's elimination heats: single sculls, quadruple sculls, eights.
SHOOTING: Men: 0000-0215, air rifle, 60 shots; 0330, air rifle, 10 shots, final. Open: 0000-0240, clay target trap, 50 targets, third round; 0500, clay target trap, 25 targets, final.
SWIMMING: 0000, men's heats: 100m butterfly, 400m individual medley, 4x200m freestyle relay. 0000, women's heats: 200m breaststroke, 200m freestyle.
TENNIS: 0200, men: singles, first round.
VOLLEYBALL: 0045, 0300, 0830, 1130, women: preliminary matches.
WEIGHTLIFTING: Up to 60kg: 0500, group C; 0800, group B; 1200, Group A, final.
WRESTLING: Greco-Roman: 0100, 48kg, 52kg, 57kg, 62kg, 68kg, 74kg, 82kg, 90kg, 100kg and 130kg preliminaries: 0830, 52kg, 57kg, 68kg, 74kg, 82kg, 100kg and 130kg preliminaries; 0830, 48kg, 62kg and 90kg finals.
YACHTING: 0430-0830, first race.

Tomorrow

BASKETBALL: 0045, 0245, 0530, 0730, 1030 and 1230, men: preliminary rounds.
BOXING: 0100 and 1000, preliminary rounds.
CYCLING: 0100, men: sprint qualifying round, 4,000m pursuit eighth-finals and quarter-finals, points race qualifying round. 0100, women: sprint qualifying round.
EQUESTRIANISM: 2330, three-day event endurance.
FENCING: 0500, men: foil elimination round; 1100, foil final. 1130, women: foil preliminary round.
FOOTBALL: Preliminary round: 0800, China v Tunisia, Mexico v Zambia; 1000, Sweden v West Germany, Italy v Iraq.
GYMNASTICS: 0200, women: team optional exercises. 1130, team optional exercises final.
HANDBALL: 0500, 0630, 0900, 1030, women: preliminary rounds.
HOCKEY: Women: Preliminary round: 0000, Argentina v Great Britain; 0145, South Korea v West Germany; 0430, Netherlands v United States; 0615, Australia v Canada.
MODERN PENTATHLON: 0500-0800, shooting.
ROWING: 0000, men's repêchages: single sculls, double sculls, quadruple sculls, coxed pairs, coxless pairs, coxed fours, coxless fours, eights. 0000, women's repêchages: single sculls, double sculls, quadruple sculls, coxless pairs, coxed fours, eights.
SHOOTING: Women: 0000-0130, air pistol, 40 shots; 0000-0230, smallbore standard rifle, 3x20 shots; 0300, air pistol, 10 shots, final; 0400, smallbore standard rifle, 10 shots, final.
SWIMMING: 0300, men's finals: 100m butterfly, 400m individual medley, 4x200m freestyle relay. 0300, women's finals: 200m breaststroke, 200m freestyle.
TENNIS: 0200, men: singles, first round. 0200, women: singles, first round.
WATER POLO: 0000 and 0500, preliminary rounds.
WEIGHTLIFTING: Up to 67.5kg: 0500, group C; 0800, group B; 1200, group A, final.
WRESTLING: 0100 and 0830, Greco-Roman: 0100, 52kg, 57kg, 68kg, 74kg, 82kg, 100kg and 130kg preliminaries; 0830, 57kg, 68kg, 82kg and 130kg preliminaries; 0830, 52kg, 74kg and 100kg finals.
YACHTING: 0430-0830, second race.

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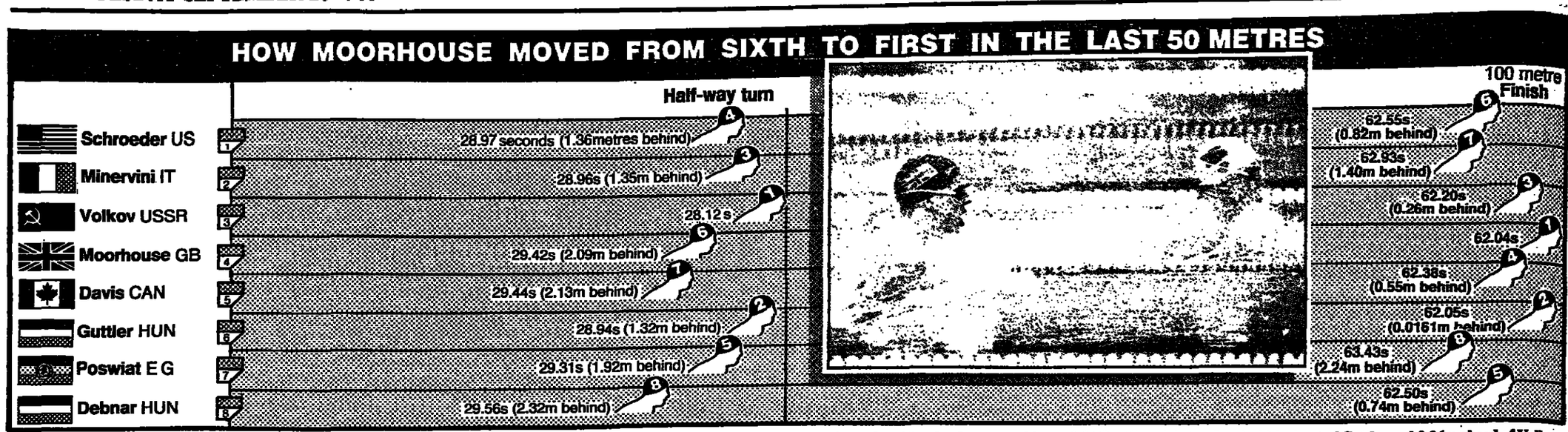


At 50m, Moorhouse (lane 4) was sixth, 1.30sec, or about 2.09m, behind Volkov (lane 3). Moorhouse still trailed Volkov and Guttler (lane 6) at 90m, but he powered home 0.0161m (five-eighths of an inch) in front of Guttler and 0.26m ahead of Volkov

Moorhouse rests on his medal but not on his laurels

From John Goodbody, Seoul

The ambition to break the world record will keep Adrian Moorhouse in competitive swimming, unlike David Wilkie and Duncan Goodhew, his predecessors as British Olympic breaststroke champions, who retired immediately after taking gold medals at the Games.

"The Olympic title is 99 per cent of my incentive but the one per cent is to get the world record," Moorhouse said yesterday. "I thought I could do it here. From a swimmer's point of view the object is to go faster and faster. But now I have won the gold medal I will hang it around my neck when I am sleeping."

The Yorkshireman, aged 24, had planned before coming here to continue competing in 1989 and the beginning of 1990 and to take part in the European Championships and Commonwealth Games.

Moorhouse also recognizes that the decision last week to relax the international swimming regulations and so permit money for race appearances and endorsements will keep competitors in the sport for much longer.

Athletics adopted such a plan in 1981 and one result is that competitors like Ed Moses and Steve Ovett are still running internationally.

"This is the only way to develop the sport, provided we do not make the mistakes of athletics," Moorhouse said. But he stressed that the prime motivation for continuing swimming was not financial but sporting.

Nor is he restricted for opportunities outside swimming. His father, Clifford, who together with Adrian's mother, Kathy, and brother, Stephen, were here for the race, runs a successful business as a wool merchant. Adrian is also a member of MENSA with an IQ level of 170.

But for the moment Moorhouse wants to beat the world record set by Steve Lundquist, of the United States, who did 61.65 seconds in taking the Olympic title four years ago. Moorhouse was fourth in that race. It is still an irksome memory.

"The worst moment in Los Angeles was waiting to give a urine sample in the dope-testing room with the three who had won medals," Moorhouse said. "They had all something to be happy about and there was me sitting in the same room feeling like it was the end of the world."

Moorhouse became depressed for five months until New Year's Eve in 1984. "Everyone else was out enjoying themselves but I stayed in alone and moped. I then decided that I could not throw everything away and gave myself four months to get right back to the top."

In April 1985 Moorhouse broke the best-ever performance in a 25-metre pool and later that year took the European title. He lost the 1986 world championship only because he was disqualified for a faulty leg kick on a turn.

Striving to succeed always kept driving him on. European champion again last year, he was favourite to win the title here after leading the world rankings with 61.78 seconds. Now he believes he is capable of under 61 seconds for the 100 metres; he has beaten 60 seconds in a 25-metre pool, which gives the swimmer the benefit of two extra turns.

He has concentrated on the shorter race instead of the 200 metres in which he will compete on Friday. But he says: "Anything in the 200 metres is a bonus after this." His victory in the 100 metres has inevitably made him less determined for the other event.

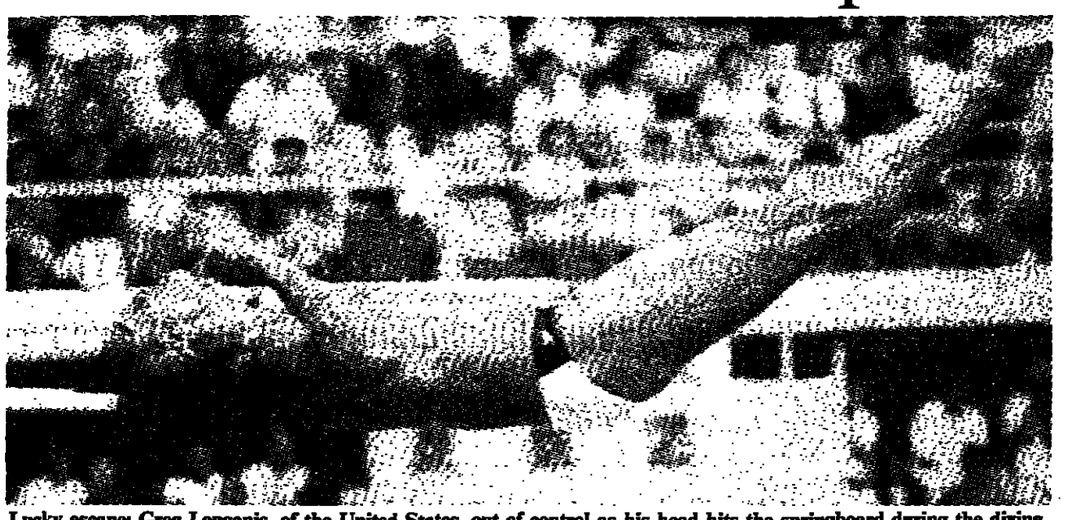
Moorhouse combines some of the smooth stroke of Wilkie, whose victory over 200 metres in 1976 originally focused Moorhouse's Olympic ambitions, and the power of Goodhew, the 1980 Olympic 100 metres champion.

In 1976 Wilkie achieved 63.43 seconds in finishing second in the 100 metres. In Moscow Goodhew did 63.31.In Seoul Moorhouse, despite his disappointment at his time, managed 62.04.

All the time Moorhouse has kept with him a telegram sent to Los Angeles after the 1984 Games. It was from Geoff Carter, his former Sunday School teacher. He kept it in his bag as a reminder of Los Angeles before the race here and then put it inside the medal case after the victory ceremony.

More Olympic reports and results, pages 46-47

Fall and rise of a champion



Lucky escape: Greg Louganis, of the United States, out of control as his head hits the springboard during the diving competition. Though receiving a scalp injury and low marks for an untidy splashdown, the world champion was back in action immediately after medical attention (bottom left) for a perfect dive (bottom right). Report, page 46

Council ratifies sprint record

Seoul (AP) — The world record set by Florence Griffith-Joyner at the US Olympic trials in July was ratified yesterday by the International Amateur Athletics Federation (IAAF).

Primo Nebiolo, the president of the IAAF, said that documentation presented for the ratification was "fully satisfactory" and that the decision to accept it had been unanimous.

It had been suggested that the wind speed had been too high in Indianapolis at the time of the race in which the record, 10.49sec, was set, and that the anemometer had stopped or was faulty. No record is allowed to stand if the wind is stronger than 1.24 m.p.h.

Nebiolo said that the documents presented by the US delegation included a letter from the Swiss company, Omega, which handled the timing system. This stated that the equipment was functioning at the time of the race, and that the wind was blowing across the track at an angle of 91 degrees. The actual wind blowing down the track was virtually zero.

He also announced that the council had decided to shelve a report from The Athletics Congress (TAC) about traces of ephedrine, a banned drug, found in the urine of eight track competitors tested at the trials.

The tests, conducted by the TACwith the US Olympic Committee (USOC), had been submitted to the council for a final decision. Nebiolo said the tests showed the ephedrine was below the minimum standards set by IAAF and the International Olympic Committee for punishment.

The names of the athletes involved have never been disclosed by the TAC or by the USOC. Ephedrine is considered a mild drug and its use calls for a ban of three months, whereas the use of stronger drugs is punished by IAAF and IOC rules with a two-year suspension.

● A Swedish weightlifter has been sent home from the Seoul Games after tests showed he had used muscle-building drugs, Carl-Gustav Anderberg, the head of the Swedish Olympic delegation said yesterday.

John Christensen was tested on August 20 at a training camp in Sweden. "We got the results sent here on September 17 and John left for home yesterday," Anderberg said. The test, part of a Swedish Weightlifting Federation campaign to eradicate drug use, found Christensen had taken an anabolic steroid.

Anderberg said: "He was caught in the dragnet the federation laid as part of our drive to be able to come to Seoul with a clean team."

Relay coach tells Lewis to behave

From Pat Butcher, Athletics Correspondent, Seoul

Carl Lewis's place in United States sprint relay squad has involved little more than a bit of baton twirling in the past. But Lewis's long-running argument with the relay coach, Russ Rogers, looks as if it could end up with a lynch party.

Rogers said yesterday: "Carl is at the end of his rope; the only thing he can do now is hang himself. If he continues to disturb the team, I'll have to take him off."

Rogers maintained he had the support of the team and the United States Olympic Committee in the matter. The contention was given credence last week by Calvin Smith, former world 100 metres record holder, who said: "The only trouble there has ever been with the relay has been of Carl's doing."

Lewis and Rogers have been at odds for the past month over the composition of the United States 4 x 100 metres

There was better news of Fatima Whitbread from the British camp. Whitbread did a short public training session yesterday and said her shoulder injury was "much better".

But Tessa Sanderson's news was not so good. She arrived from Japan last night, where she had injured herself at a training camp. It is understood that her foot injury was exacerbated when she tried to start training again.

Lonely sits crown on rule of R and H

From Simon Barnes Seoul

Burgess and Maclean. Compton and Edrich. Bourne and Hollingsworth. Torvill and Dean. Redgrave and Holmes. In each case, two people acting as one: no Christian names: just an ego-less partnership, two beings with a single aim.

The firm of R and H are in rowing, of course. Well, in a sense, they *are* British rowing. You will rememeber that they were half — or should it be two-fifths? — of the coxed four that won the gold medal in Los Angeles, and whose blubbings at the medal ceremony have been replayed several million times since by the BBC.

They have teamed up to do the impossible: to do twice, if not four times as well as last time, and win two gold medals on their own. They go in the coxed and in the coxless pairs: a double gold that has never been won before.

And yesterday, on a misty, dribblesome Asian morning, they started like a train. The event was the coxless pair, and they came out of the trap like a good 'un, really pinged the lid, as dog racing people have it.

Danut Dobre and Dragos Neagu, the Romanian pair, their biggest rivals, had raced two heats back, started slowly and then carved up the field. It made you suck your teeth and wonder. The Romanians are trying only one event, just like Guiseppe and Carmine Abbagnale, the Italian brothers, their rivals in the coxed event. As the Romanians flashed arrogantly past, you wondered if Redgrave and Holmes were not swopping a certain gold for two silvers . . . at best.

A spritely little Asian stormette had set the schedules back. The organizer then tried to hurry things up: the result was that Holmes and Redgrave lost warm-up time and missed the chance to practise their start. This made R and H edgy and rattled. It was a pretty effective move on their part.

"We started a bit lively," Redgrave said. "The Olympics. Big thing. A bit nervous, at the start. So we started lively, very lively." In fact, they destroyed the field in about two dozen strokes. At the halfway point, they were about 10 seconds up on the Romanian time. Then tactics took over.

I shall not attempt to explain the repêchage system, mainly because it is about as straightforward as the Schleswig-Holstein question. But the nub of the matter is that if H and R win their heats, they will row a total of six races. If they finish lower, they get caught up in the repêchages, and could end up in eight races.

With their double gold target, this is undesirable. Obvious, too, their need to conserve as much energy as possible. So Redgrave called "Cruise. I make the calls," Redgrave said. "But we're equals, in the boat." There is not much chance for discussion in a rowing race: the sport is one of the most knackering every invented. A monosyllabic command or suggestion is the nearest thing to discussion.

"It's a question of being in rhythm, both seeing the race the same way," Redgrave said. Two hearts that beat as one, albeit at a vastly accelerated pulse rate. They cruised home, staring glassily at their distant opponents. Easy-peasy.

Sporting partnership like this is an odd business: there is neither the splendid isolation of the individual performer, nor the bantering solace of team games. I am sure that in pairs rowing, three is company and two is none.

There can be no cliques in a pair, no routine joke-butt, none of the heady pleasures of sacrifice to the common cause. In a pair, there is only one other person to blame. There is neither friendship nor solitude: this is a sport of very particular tensions. To bring it off not once, but twice would be something very special indeed.

Top PFA post for Taylor

By Stuart Jones, Football Correspondent

Gordon Taylor, persuaded by his own administrative colleagues and his own conviction to stay with the Professional Footballers' Association rather than join the Football League, has been promoted from secretary to chief executive. The contract, which is to take effect immediately, will last for five years.

The departure of Graham Kelly as the secretary of the League had left a vacancy which many believed Taylor would fill. He himself was advised to apply for the post but he prefers to remain within a harmonious organization rather than be involved with a management committee which he regards as discordant.

The PFA is believed to have increased Taylor's salary to a level equivalent to the game's other leading administrators. Neither did he request nor does he require greater financial benefits to prolong his contribution to a body that "has been a major part of my life for at least 16 years".

Taylor said yesterday that he is "very concerned about the future of the League and about the rifts and cracks that have appeared in a structure that has stood the test of time." He wants to continue to lead an organization which represents 3,000 professionals and is at least one body that speaks consistently with one voice.

A substantial opponent of the nation's most powerful clubs who threatened to break away, he intends to go on presenting the views of the players on important issues. "They include the steamrollering of the membership card scheme and the continued exclusion from Europe. I think the players should be more involved with those matters."

Taylor is convinced that progress is inhibited by red tape. "There are too many committees and they are not always unified," he said yesterday. "We have the Football Association, the Football League, the so-called superleague and the little clubs. We do ourselves no favours and football has no divine right to be the major spectator sport in our country.

"I would hope in future that there could be direct cooperation between the heads of each body. The game has got severe problems and we all need to get together if we are going to solve them."

Brian Talbot, the chairman of the PFA, added his strong approval of Taylor's decision. "He is one of the finest administrators in the game. His appointment as chief executive will help the players and football in general. I'm delighted he's staying with us and continuing his crusade to better football."

Final first-class cricket averages for 1988, page 43

SPORT IN BRIEF

Cook ends his reign

Geoff Cook, Northamptonshire's longest-serving captain this century since suceeding Jim Watts in 1981, has decided to stand down next season, although he has accepted a two-year playing contract.

"I've had reservations in the last couple of years," Cook, aged 36, said. "But now I think the time is right for a change. The side needs someone with fresh ideas and fresh motivation."

Tour itinerary

The New Zealanders arrive in October next year for a 12-match tour of Wales and Ireland plus a final match against the Barbarians at Twickenham.

ITINERARY: Oct 14: v Cardiff; 18: v Pontypool; 21: v Swansea; 25: v Neath; 28: v Llanelli; 31: v Newport; Nov 4: v Wales (Cardiff); 8: v Leinster (Dublin); 11: v Munster (Cork or Limerick); 14: v Connacht (Galway); 18: v Ireland (Dublin); 21: v Ulster (Belfast); 25: v Barbarians (Twickenham).

Saxton: released by York

Saxton leaves

Bobby Saxton, manager of York City, who have gained one point in the fourth division and have been knocked out of the Littlewoods Cup, has resigned.

In charge

San Francisco (AFP) — Propaganda, of New Zealand, skippered by John Bertrand, won the One Ton Cup world championship after dominating the event with five victories.

Bainbridge out

Steve Bainbridge, the Gosforth and former England lock who left the field during the first half of Sunday's game between the North and an international XV at Gateshead, has sprung a shoulder bone and is unlikely to play for a minimum of three weeks; he may be advised to rest for longer.

FA decide

The Football League management committee will inform Tottenham Hotspur today whether they have deducted the two points they have won this season for failing to have White Hart Lane ready for the first match of the season against Coventry City.

Date for Benn

Nigel Benn, of Britain, will make his return to the boxing ring with a Commonwealth middleweight title defence against Anthony Logan, of Jamaica, at Pickett's Lock on October 26.

Berry Hill gain chance to repeat cup conquest

By David Hands, Rugby Correspondent

The nightmare has come round again for **London Welsh**. Last year, they went out of the John Player Special Cup, beaten 13-10 on their own ground by **Berry Hill**.

The change of sponsor has made no difference, and yesterday they were drawn to play Berry Hill in the second round of the Pilkington Cup, but this time they must go to Gloucestershire, on November 5.

Finchley, who beat Lydney at the weekend, can look forward to entertaining one of the English game's most famous names, **Richmond**.

There are some excellent ties and the pity of it is that they will be played on the same day as the international between England and Australia, which could deprive some clubs of players.

Northampton, who play **Winnington Park**, could be without Pearce, their captain. **Sale**, away to **Durham City**, may wonder whether Bentley or Macfarlane might be required elsewhere.

One of the hardest games will be the repetition of last season's Yorkshire Cup final, when **Headingley** beat **Wakefield** 21-9 after extra time.

Cushing, the **Maidstone** scrum half, will come up against familiar faces when his club play his former colleagues from **London Scottish** and Bainbridge, assuming his recovery from injury, will play for **Gosforth** against his club of last season, **Fylde**.

SECOND ROUND DRAW: North and Midlands: Winnington Park v Northampton; Durham City v Sale; Coventry v Plymouth Albion; Hereford v Widnes; Middlesbrough v Aspatria; Birkenhead Park v Tynedale; Gosforth v Fylde; Headingley v Wakefield; West Hartlepool v Rugby; Bedford v Nuneaton. London and South-west: North Walsham v Saracens; Maidstone v London Scottish; Exeter v Redruth; Berry Hill v London Welsh; Swindon v Blackheath; Old Gutherhaysians v Brixham; London Irish v Metropolitan Police; Medway v Havant; Oxford v Barking; Finchley v Richmond. (Ties to be played on November 5).

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